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DREER'S

MID-SUMMER CATALOGUE

1930

HENRY A. DREER
1306 Spring Garden St.
Philadelphia, Pa.

Dreer's Midsummer Catalogue 1930

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The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as ourselves.

FORWARDING.—**Bulbs, Flower Seeds,** and **Vegetable Seeds** are delivered to any point within the United States prepaid by Parcel Post or Express, at our option, except where otherwise noted in the catalogue. Agricultural Seeds, Implements, Fertilizers, and other heavy and bulky goods, are sent by Express or Freight at purchaser's expense. **Plants** are forwarded by Express, purchaser paying charges. For those of our customers who prefer to receive their plants by Parcel Post, we will be pleased to forward in this manner such plants as can be sent in this way, at the following additional cost to cover postage and special packing, which must be added to the value of each order for plants:

5 per cent. additional to the following States: Conn., Del., D. C., Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., Va., W. Va.

10 per cent. additional to the following States: Ala., Ark., Fla., Ga., Ill., Ind., Ia., Kans., Ky., La., Me., Mich., Minn., Miss., Mo., Neb., N. C., N. D., Ohio, Okla., S. C., S. D., Tenn., Tex., Wis.

15 per cent. additional to the following States: Ariz., Cal., Colo., Idaho, Mont., Nev., N. M., Ore., Utah, Wash., Wyo.

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CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery."

NAME AND ADDRESS.—Please remember to write on each order your **NAME, POST-OFFICE, COUNTY** and **STATE;** also give number of street or P. O. Box as distinctly as possible; also the **NEAREST EXPRESS OFFICE,** or, if on a stage route, send us special directions.

NON-WARRANTY.—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this Catalogue will be executed on these conditions only. It must, however, be plain to every one who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.

CORRESPONDENCE.—We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets.

HENRY A. DREER

1306 Spring Garden Street **Philadelphia, Pa.**

Dreer's Reliable Flower Seeds

FOR SUMMER SOWING

On the following 22 pages we give a list of Seeds of the **Best Hardy Perennials,** which are now so deservedly popular. With little trouble you can have by sowing this summer, an abundant supply of Columbines, Canterbury Bells, Foxgloves, Gaillardias, Hollyhocks, Larkspurs, Forget-me-nots, Daisies, Sweet Williams, etc., etc., for flowering in 1931. The list also includes a choice selection of other Flower Seeds for summer sowing, such as Cinerarias, Cyclamens, Pansies, Primulas, etc.

Hardy perennials are easily grown from seed. In many cases they are a little slower than annuals, but with intelligent care they are successfully raised, and from seed is an excellent way to get up a big stock of perennials.

For the convenience of our customers, and to facilitate the filling of orders, it is only necessary in ordering to give the number of packets wanted and the corresponding number in the Catalogue.

COLLECTIONS OF HARDY PERENNIAL FLOWER SEEDS

The following collections are made up of the popular, easy to grow sorts that invariably do well under the conditions found in the average garden. With each collection is included a leaflet on how to grow Flowers from seed, and if the instructions given therein are followed, success is almost certain.

No. 3550. Twelve "Extra Choice" Hardy Perennials

This collection contains a carefully selected assortment of the choicest sorts including Long-spurred Columbine, DeLuxe Hybrid Delphiniums, New Hybrid Lupines, Hybrid Oriental Poppies, etc., etc.

Price for the complete collection of 12 packets.....$1 50

No. 3549. Twelve Old-Fashioned Hardy Perennials

A dozen kinds of the good old-fashioned sorts of the easiest culture that keeps the garden gay over a long period, including Delphinium, Foxgloves, Sweet William, Sweet Rocket, and others equally desirable.

Price for the complete collection of 12 packets.....$1 00

No. 3551. Twelve Rock Garden Hardy Perennial Flower Seeds

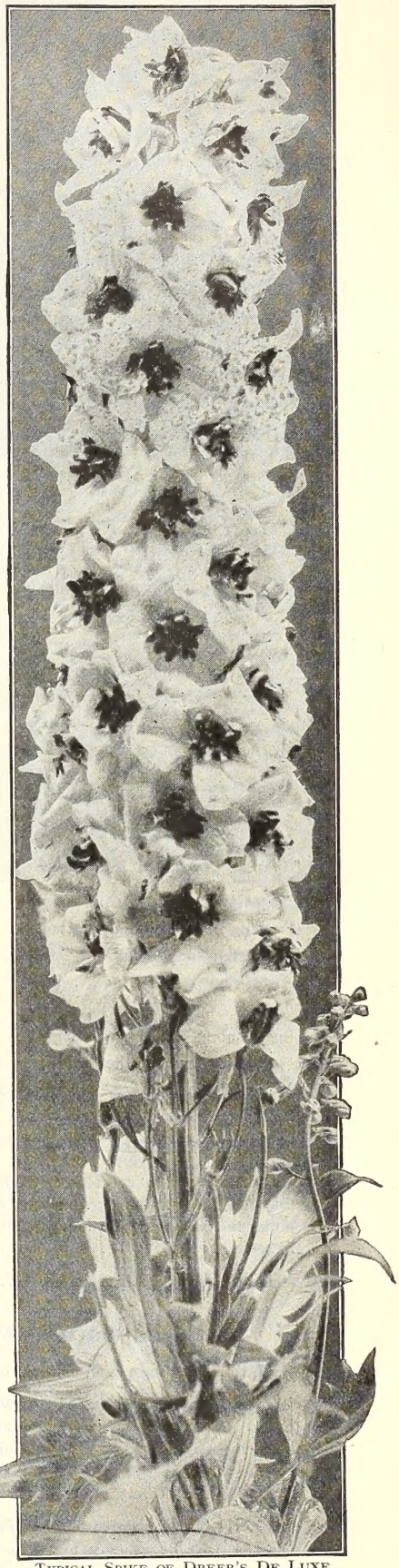
There has developed within the last year or two a wonderful demand for Rock Gardens, and even in gardens of comparatively small size, space has been allotted to the Rock Garden. If you can secure the rocks, it is a comparatively easy matter to fill the spaces by sowing the seeds contained in this collection, most of which would give a full crop of flowers next year. The collection is made up of such popular kinds as Golden Alyssum, Rock Cress, Columbine, Primula, Aubrietia, and others equally desirable.

Price for the complete collection of 12 packets.....$1 00

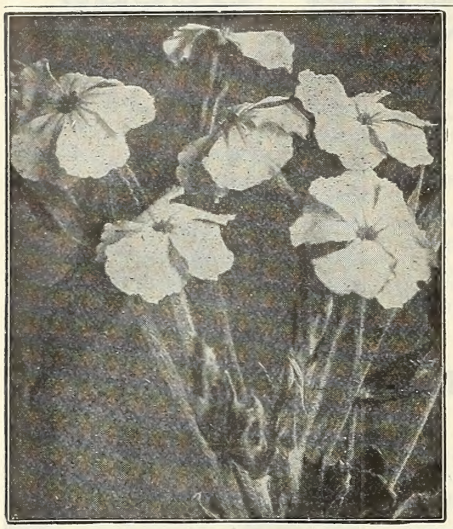
Books on Horticulture

We offer on the inside of the back cover of this catalogue a very complete line of the best and most helpful books on horticultural and kindred subjects.

A Pretty Little Rock Garden



Typical Spike of Dreer's De Luxe Hybrid Delphinium
Offered on page 8



AGROSTEMMA CORONARIA

Ampelopsis (Boston, or Japanese Ivy)

PER PKT.

1131 Veitchi. A hardy perennial climber, with olive-green leaves, which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls. Per ½ oz., 30 cts.; per oz., 50 cts. $0 10

Anchusa (Alkanet)

1138 Italica Dropmore Variety. One of the best hardy perennials, grows 3 to 5 feet high, and bears in abundance flowers of the richest gentian-blue during May and June. ¼ oz., 40 cts. 15

1139 Italica Lissadell. An improved form of the Dropmore variety of strong vigorous growth, growing about 5 feet high with sprays of extra large clear gentian blue flowers. 25

Anemone (Poppy Windflower)

1140 Coronaria. Mixed Colors. A very pleasing perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets. Sow outdoors or in frame; keeping shaded till the plants appear. 10

1146 St. Brigid. A beautiful selection of the above. Our seed comes from a famous Irish grower and comprises semi-double and double flowers in a wonderful array of colors. 15

Achillea (Milfoil, or Yarrow)

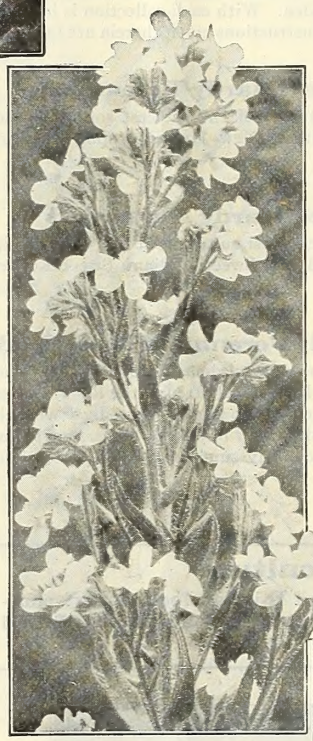
PER PKT.

1021 Ptarmica "The Pearl." One of the best hardy white perennials. Grows about 2 feet high and from spring till frost is covered with heads of purest white double flowers. Easily grown from seed. $0 25

Aconitum

(Monk's Hood, or Wolfsbane)

1031 Napellus. A hardy perennial, growing in any good garden soil, producing long spikes of curiously-shaped blue and white flowers. Well adapted for planting among shrubbery or in shady corners of the garden; 3 to 5 feet. 15



ANCHUSA ITALICA DROPMORE VARIETY

Anthemis (Hardy Marguerite)

1150 Kelwayi. A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet. 10

Arabis (Rock Cress)

1211 Alpina. A hardy perennial and one of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edging; withstands the drought and is always neat; 6 inches. ¼ oz., 30 cts. 10

Armeria (Sea Pink or Thrift)

1221 Formosa. A very pretty edging plant, bearing rosy-pink flowers; hardy perennial. 15

Agrostemma (Rose of Heaven, Mullein Pink)

PER PKT.

1090 Coronaria. An attractive free-flowering hardy perennial of easy culture, producing glowing crimson flowers like a single pink, and silvery white foliage; fine for cutting; 2 feet. ¼ oz., 25 cts. $0 10

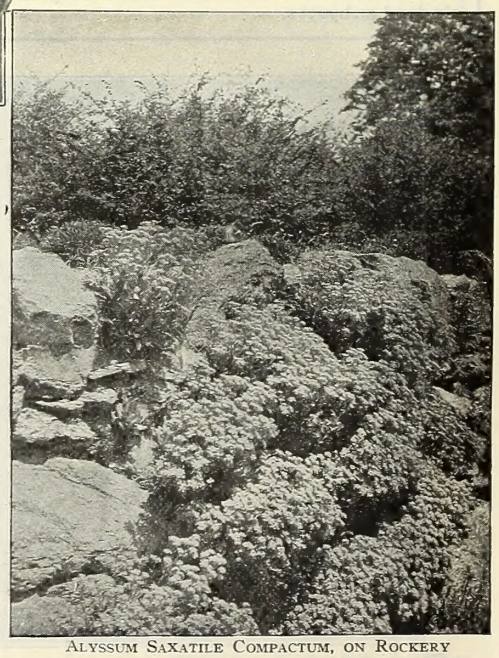
1091 —Alba. A pure white variety. 10

Alyssum (Mad Wort)

Pretty little plants for edging or rockwork.

1101 Little Gem, or Carpet of Snow. Annual of dwarf, compact habit, but 4 inches high. Seed sown during the summer comes into bloom in a few weeks, continuing a solid mass of white to late in autumn; the best white-flowering edging plant. ¼ oz., 25 cts.; per oz., 75 cts. 10

1104 Saxatile Compactum (*Basket of Gold*). Showy, bright yellow flowers, hardy perennial; excellent for rockwork; 1 foot. Per ¼ oz., 40 cts. 10



ALYSSUM SAXATILE COMPACTUM, ON ROCKERY

Antirrhinum (Snapdragon)

One of the most valuable flowers which can readily be grown from seed. We offer three distinct types, the large-flowering, tall-growing or giant, the equally large-flowered, half dwarf variety, and the new maximum variety. In our trials the seeds sown out of doors the first week of May came into bloom early in July, remaining in full flower until November. We have made exhaustive tests of scores of varieties, and offer the following as being the best in their respective colors.

Large-Flowering Giant Sorts

A splendid strain growing about 30 inches with long spikes of very large, individual flowers.

PER PKT.

1181 Crimson King. Rich velvety garnet crimson.....$0 10
1183 Golden King. Rich yellow..... 10
1182 Fire King. Brilliant orange scarlet..... 10
1184 Cardinal. Dazzling scarlet..... 10
1185 Queen Victoria. Purest white..... 10
1186 Rose King. Soft silvery rose..... 10
1189 Collection of a pkt. each of the above 6 sorts, 50 cts.
1190 Finest Mixed. All colors, ¼ oz., 30 cts.; oz., $1.00... 10

Large-Flowering Half Dwarf Sorts

A splendid type, growing about 18 inches high, the best for bedding purposes.

1171 Silver Pink. Soft pearly pink.....$0 10
1162 Fawn. Rose and gold..... 10
1164 Golden Queen. Rich yellow..... 10
1165 Flame. Brilliant fiery scarlet..... 10
1167 Prima Donna. Amber overlaid chamois, effect apricot pink..... 10
1168 Purity. Snowy white..... 10
1179 Collection of a pkt. each of the above 6 sorts, 50 cts.
1180 Choice Mixed. All colors, ¼ oz., 40 cts.; oz., $1.25... 10

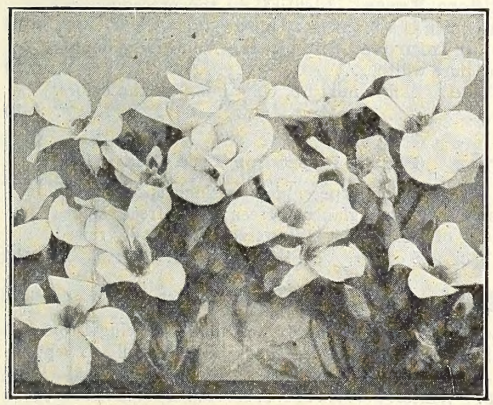
Maximum or Super-Giant Sorts

A new strain of tall strong growth producing long spikes of gigantic flowers; 3 feet.

1151 Appleblossom. Soft appleblossom pink.....$0 20
1152 Canary Bird. Canary yellow with deeper yellow lip. 20
1153 Copper King. Bronzy copper color..... 20
1154 Old Gold. Rose on yellow ground..... 20
1155 Snowflake. Dazzling white..... 20
1156 The Rose. Rich rose-pink..... 20
1159 Collection containing a packet each of the 6 sorts, $1.00.
1160 Super-giant Mixed. All colors, 15 cts. per pkt.; ¼ oz., 60 cts.

Asparagus

1231 Plumosus Nanus. This graceful Asparagus is an excellent house plant. $1.00 per 100 seeds.....$0 25
1232 Sprengeri (*Emerald Feather*). One of the best plants to grow in suspended baskets, window boxes, vases, etc.; for the greenhouse in winter and outside in the summer. 50 cts. per 100 seeds..... 10



ARABIS ALPINA

DREER'S LARGE FLOWERING ANTIRRHINUMS

Three Beautiful Snapdragons

The sorts offered below belong to the Grandiflora Half dwarf section, and are unusually attractive in color.

1163 Gloria. Rich, glittering deep rose, most effective for bedding or cutting.
1169 Pink Perfection. One of the most beautiful of the many pink Snapdragons; an exquisite Hermosa-pink slightly suffused salmon; spikes and flowers of largest size; extra fine.
1166 Peerless Pink. One of our own introductions. The flowers are of immense size, two inches and over across and the color, an even tone of soft shell-pink, the finest clear pink variety yet introduced.
Price. Any of the above, 15 cts. per pkt.
1178 Collection of a pkt. each of the three sorts for 35 cts.

Hardy Perennial Asters

PER PKT.

1400 Mixed (*Michaelmas Daisies*). Single fall-flowering hardy herbaceous plants, thriving in any good garden soil; 3 feet.....$0 15

Aubrietia (Rainbow Rock Cress)

1490 Large-flowering Hybrids. A beautiful dwarf rock plant, covered with sheets of bright flowers in spring and early summer..... 15

Auricula (Primula Auricula)

1500 A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half-hardy perennial; 6 inches..... 25

Aquilegia (Columbine)

No hardy plant grown from seed is more easily handled than the Columbine. Seed may be sown in the open ground during the summer or early fall, and will make vigorous plants, which will bloom abundantly next spring and summer. 2 to 3 feet.

Columbines should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers.

PER PKT.

1191 Alpina. A very effective rich blue variety; 2 feet.....$0 25

1192 Californica Hybrida. Exquisite flowers in yellow and orange shades, all with long spurs. 3 feet..... 15

1193 Chrysantha (*Golden Spurred*). Golden-yellow. 3 feet. ⅛ oz., 50 cts..... 10

1194 Silver Queen. Long spurred pure white flowers..... 15

1195 Coerulea (*Rocky Mountain Columbine*). Mrs. M. Nicholl's strain. Violet-blue and white; 2 feet..... 25

1199 Collection containing a packet each of the above 5 named sorts, 60 cts.

1207 Double Flowering, all colors mixed. Per ¼ oz., 30 cts..... 10

1210 Single Flowering, all colors mixed. Per ¼ oz., 25 cts..... 10

Dreer's Long Spurred Columbines

While all the varieties of Columbines are beautiful and much admired, this strain is unquestionably the finest yet produced. The plants are of strong thrifty growth with flowers of largest size, varying in color through charming tones of cream, pink, lavender, blue, white, red, etc. We have been fortunate in securing three distinct color selections in addition to the regular mixture and offer as follows:

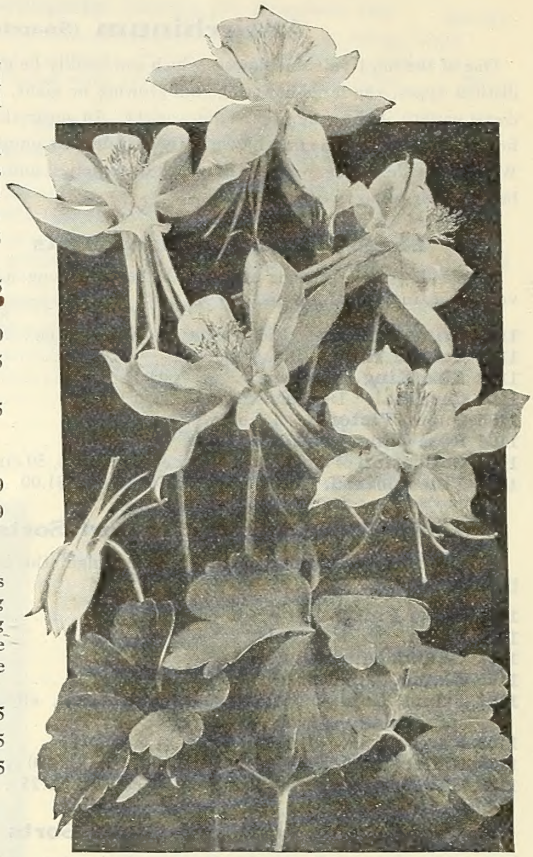
1203 Blue and Lavender shades.....$0 25

1204 Scarlet and Red shades..... 25

1205 Pink and Rose shades..... 25

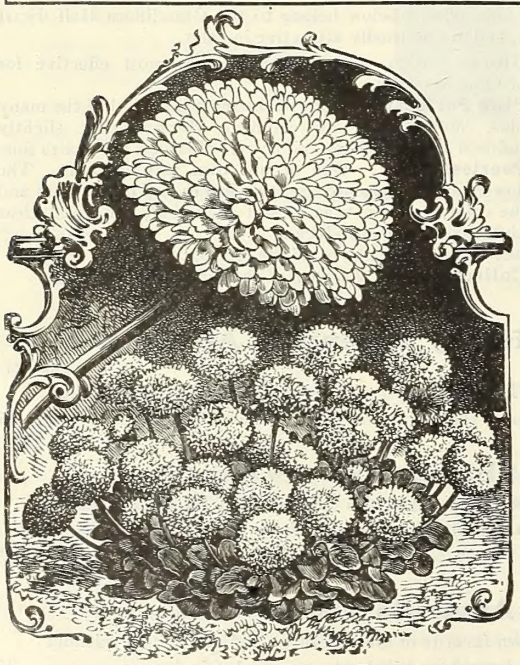
1208 Collection of a packet each of the above 3 colors for 60 cts.

1206 Dreer's Long-spurred Hybrids mixed. A wonderful mixture containing all the beautiful tints and tones and color combinations for which this strain is famous, hardly two being exactly alike. 50 cts. per ⅛ oz..... 15



AQUILEGIA OR COLUMBINE

Little Book of Perennials (Hottes)
Devoted to the general principle of growing, using and propagating old-fashioned hardy perennial plants.
$1.50 per copy postpaid.



BELLIS PERENNIS—DOUBLE DAISY

Bellis (English Daisy)

A favorite perennial which will stand the winter if given the protection of a little litter. In bloom from early spring until well on in the summer. Easily raised from seed, which may be sown any time from spring till August. For best results, new plants should be raised from seed each year. The following are the finest double flowering kinds, selected after careful test out of over twenty sorts:

PER PKT.

1591 Giant Rose. Each plant produces but a few flowers, but these are of enormous size, almost as large as a good sized Aster.....$0 15

1593 Giant White. Same as the above except in color..... 15

1594 Longfellow. Large, double pink flowers..... 10

1595 Double Quilled. Double quilled flowers in mixture, containing red, pink and white..... 15

1596 Ranunculiflora Alba. A splendid type, with densely double pure white flowers, not very large, but very free-flowering..... 15

1597 Ranunculiflora Rosea. Identical to the preceding, except in color, which is a bright rosy pink..... 15

1598 The Bride, or Improved Snowball. A fine large double free-flowering pure white..... 10

1600 Double Mixed. A fine mixture, containing all the colors. ⅛ oz., 50 cts..... 10

Bocconia (Plume Poppy, or Tree Celandine)

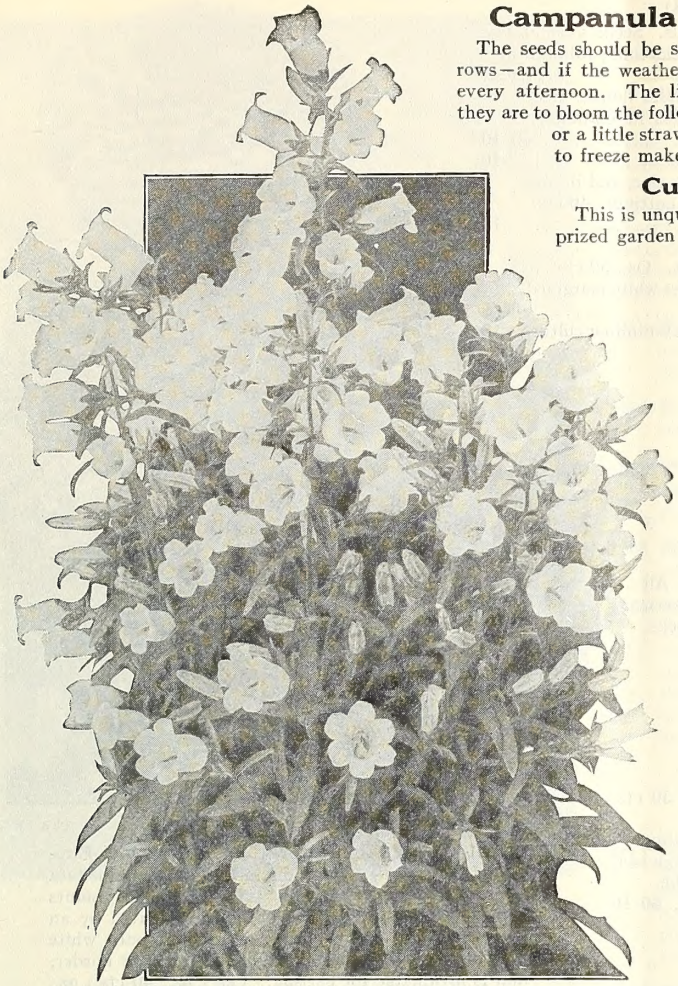
1611 Cordata. Effective, hardy perennial, for single specimens or groups on lawns. Foliage glaucous green; bears freely spikes 2 to 3 feet long of cream-colored flowers; 6 feet; easily raised from seed. ¼ oz., 25 cts..... 10

Boltonia (False Chamomile)

One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with daisy-like flowers in countless thousands from July to September.

1615 Asteroides. White.....$0 15

1616 Latisquama. Lilac pink..... 15



CANTERBURY BELLS

Campanula Medium or Canterbury Bells

The seeds should be sown in finely prepared, rich soil—the colors in separate rows—and if the weather is dry, they should be given a thorough watering late every afternoon. The little plants should be transplanted to the places where they are to bloom the following summer, early in October. Some evergreen branches, or a little straw or coarse hay, thrown over them when the ground begins to freeze makes all the winter covering these plants require.

Cup and Saucer Canterbury Bells

This is unquestionably the finest type of this old-fashioned and much prized garden plant. They differ from the ordinary type in having an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They are effective either in the garden or grown in pots for conservatory or table decoration. PER PKT.

1735 Calycanthema Dark Blue. Very rich..$0 15
1736 —Rose Pink. Delicate rosy-pink..... 15
1737 —Light Blue. Clear lavender..... 15
1738 —White. Pure white..... 15
1739 Collection. A packet each of the above 4 colors, 40 cts.
1740 —Finest Mixed. All colors of the Cup and Saucer type. ¼ oz., 75 cts..... 10

Single Canterbury Bells

The old-fashioned sort with beautiful, large bell-shaped blossoms; we offer four distinct colors and mixed, as follows:

1744 Single Dark Blue.....$0 10
1745 —Light Blue..... 10
1746 —Rose..... 10
1747 —White..... 10
1743 Collection. A packet of each of the four colors, 30 cts.
1748 Single Mixed. All colors. ¼ oz., 25 cts..... 5
1741 Double Mixed. All the double-flowering medium varieties. ¼ oz., 50 cts..... 10

Calceolaria

PER PKT.

1671 Dreer's Perfection. An ornamental plant, producing a mass of beautiful, pocket-like flowers in the spring, and a universal favorite for decorating the greenhouse or conservatory. This strain was grown for us by a celebrated Scotch specialist, and is considered the finest in cultivation; flowers beautifully spotted and blotched in exceedingly rich and varied colors; of perfect form and fine substance; the habit of the plants dwarf and compact and very free flowering.....$0 50

Campanulas or Bellflowers

Well known, beautiful hardy herbaceous perennials, bearing a great profusion of attractive bell-shaped flowers, thriving best in light, rich soil.

1721 Carpatica Blue (*Carpathian Hare Bell*). Free-flowering hardy perennial, continuing in bloom the whole season; color clear blue; grows 6 inches high; especially good for edging. ¼ oz., 50 cts.....$0 10

1720 —Alba. The white-flowered form of the above. ¼ oz., 50 cts..... 10

1724 Persicifolia Grandiflora Blue (*Peach Bell*). Undoubtedly one of the finest of the hardy Bellflowers; grows 2 to 3 feet high, with large blue flowers..... 15

1725 — —Alba. The white-flowered Peach Bells..... 15

1728 Pyramidalis Blue (*The Chimney Bellflower*). A beautiful stately hardy plant, either for garden or pot culture; blue salver-shaped flowers, 4 to 5 feet. ¼ oz., 50 cts..... 10

1729 —Alba. Same as above, but with white flowers. ¼ oz., 50 cts..... 10

1731 Rotundifolia (*Blue Bells of Scotland*). We have been fortunate in securing a limited quantity of seed of this much prized variety..... 25

CAMPANULA PYRAMIDALIS (Chimney Bellflower)

Calendula (Pot Marigold)

One of the best and showiest free-flowering hardy annuals. Seeds sown at any time during the early summer will flower freely in a few weeks time; valuable also for pot culture; blooming freely in winter and early spring. PER PKT.

1682 Orange King. An extra fine strain of this splendid double rich orange-red variety, producing flowers over 3 inches in diameter. 40 cts. per oz. $0 10

1686 Lemon King. Rich lemon-yellow. 40 cts. per oz. 10

1684 Golden King. Rich golden-yellow flowers of large size, and borne on long, strong stems, making it of special value for cutting. 40 cts. per oz. 10

1681 Meteor. Orange, striped cream. Oz., 30 cts. 5

1683 Nankeen. Creamy-yellow, slightly flushed apricot. Oz., 30 cts. 5

1687 Favorite. The lightest colored sort, the petals almost white margined clear yellow. Oz., 30 cts. 5

1685 The Ball. A new golden orange sort, of special value for indoor culture 15

1680 Radio. This European novelty is quite distinct from any other Calendula. The petals of the large, perfectly double flowers, instead of being flat like the varieties now on the market, are beautifully quilled, forming an almost globular flower. In color a rich glittering orange. 15

1689 Collection. One packet each of the above 8 sorts, 50 cts.

1690 Mixed. All the double sorts, Oz., 25 cts. 5

Candytuft (Iberis Umbellata)

The annual Candytufts are indispensable for cutting. All the varieties look best in beds or masses. Seed may be sown at any time during the summer, flowering within a few weeks. Hardy and easy to grow. 1 foot.

1751 Carmine. Bright carmine rose.

1752 Crimson. Rich deep shade.

1755 Albida. Pure white.

1756 Flesh-pink. Delicate pink.

1757 Lavender. Delicate shade of rosy-lavender.

1758 Rose Cardinal. Brilliant deep rosy-red.

Price. Any of the above 6 colors, 10 cts. per pkt.; 30 cts. per ½ oz.; 50 cts. per oz.

1759 Collection. Containing a packet each of the above 6 colors, 40 cts.; ½ oz. each, $1.75. PER PKT.

1760 Mixed. A splendid mixture containing all the colors, ½ oz., 25 cts.; oz., 40 cts. $0 10

KING CALENDULAS

1753 Giant Hyacinth-flowered or Improved Empress (*Candytuft*). Quite distinct from the umbellata sorts offered above, forming much branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers. Makes a very effective white bed or border, and is invaluable for cutting. Per ½ oz., 40 cts.; oz., 75 cts. $0 10

Carnation

Carnations are general favorites for their delicious fragrance and richness of color. They are indispensable both for greenhouse culture in winter and for the garden in summer.

1850 Hardy Border Double Mixed. A good hardy strain for outdoor culture, flowering the second season and producing a mass of flowers in a great variety of colors. ¼ oz., 50 cts. $0 15

1820 Giant Double Everblooming. Raised by a famous French specialist. Blooms in five months after being sown, and continues to flower in the greatest profusion indefinitely. Mixed colors. ¼ oz., 75 cts. 25

1840 Marguerite Mixed. A quick-flowering strain; double flowers in great variety of colors. ¼ oz., 40 cts. 10

1830 Giant Marguerite Mixed. An improved large flowering strain. ¼ oz., 50 cts. 15

Centaurea Cyanus (Cornflower)

These are also known as Bachelor's Buttons, Blue Bottle, Ragged Sailor, Bluet, etc., can be sown any time during the early summer for late flowering or in autumn for early spring flowering.

1881 Double Blue. The popular intense rich cornflower blue. ¼ oz., 30 cts. $0 10

1882 Double Rose Pink. A splendid variety for cutting; color clear rose-pink. ¼ oz., 30 cts. 10

1883 Double White. Densely double pure white. ¼ oz., 30 cts. 10

1884 Double Maroon. Very rich and glossy. ¼ oz., 30 cts. 10

1885 Double Mauve. A beautiful shade. ¼ oz., 30 cts. 10

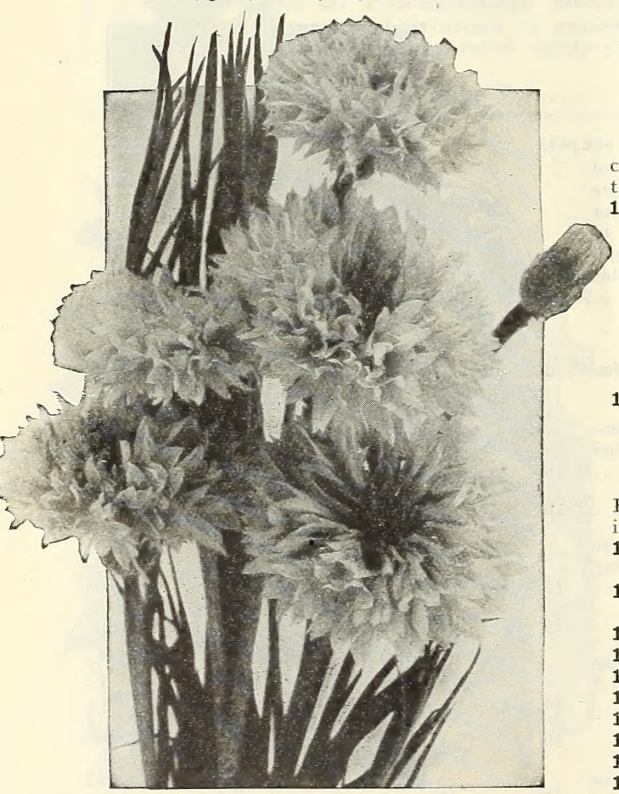
1886 Double Rosy-red. Very attractive. ¼ oz., 30 cts. 10

1889 Collection of a packet each of above 6 colors, 40 cts.

1888 Collection of ¼ oz. each of above 6 colors, $1.25.

1890 Double-flowered Mixed. All colors. ¼ oz., 20 cts.; oz., 50 cts. .. 10

1904 Montana (*Perennial Corn Flower*). Grows 2 feet high bearing large violet-blue flowers from July to September. ¼ oz., 40 cts. .. 10



DOUBLE BLUE CORNFLOWER

SHASTA DAISY ALASKA

Cerastium (Snow in Summer)

PER PKT.

1911 Tomentosum. A very pretty dwarf, white-leaved edging plant, bearing small white flowers; hardy perennial.....$0 15

Cheiranthus

Very pretty dwarf hardy biennial plants, for early spring flowering sow in late summer. Splendid for rockery.

1915 Allionii (*Siberian Wallflower*). About 12 inches high with heads of brilliant orange flowers. ¼ oz., 40 cts.....$0 15

1916 Linifolium (*Alpine Wallflower*). Forms compact plants about 9 inches high with numerous small spikes of bright mauve flowers, makes a very neat line..... 15

Chrysanthemum

(Shasta and Moonpenny Daisies)

1946 Maximum King Edward VII (*Moonpenny Daisy*). Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. ¼ oz., 30 cts.....$0 10

1948 Shasta Daisy Alaska. A splendid hardy perennial variety with flowers rarely less than five inches across, of the purest glistening white, with broad overlapping petals, and borne on long strong stems, a beautiful cut flower. ¼ oz., 75 cts..... 25

1950 Shasta Daisy Mixed. A general mixture saved from a large number of extra choice hybrids. ¼ oz., 50 cts..... 15

Cineraria Hybrida

Beautiful flowering plants for the house or conservatory during the spring months.

Seed should be sown from May to September for succession. Where only one sowing is made, July should be preferred. Cinerarias grow so freely that the seedlings may go straight from the seed-pans to thumb-pots. After transplanting, place in a cold frame facing north, if possible. When the pots become full of roots, shift into larger ones till the flowering size is reached. Our prize strain is justly celebrated for all good qualities, being especially noted for size, coloring and texture.

PER PKT.

1963 Dreer's Prize Dwarf. Dwarf compact plants not over a foot high, with immense heads of large individual flowers in a great range of beautiful colors.....$0 50

1964 Dreer's Prize Tall. Of taller growth than the above, with flowers of extraordinary size..... 50

1962 Hybrida Nana Multiflora. This miniature variety forms dense, compact plants with good heads of small flowers in a good range of colors..... 35

1961 Matador. The new large-flowering scarlet, which adds considerable life and brilliancy to a collection.... 50

1966 Stellata (*Star Cineraria*). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the plant and flowers make them wonderfully effective for the decoration of the house and conservatory, and especially so for church decoration; also useful for cutting..... 25

Coreopsis

2071 Lanceolata Grandiflora. This is one of the finest hardy plants, with large, showy bright yellow flowers, produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed. ¼ oz., 25 cts.. 10

2072 Lanceolata Grandiflora Fl. Pl. (*Double-flowering Coreopsis*). This new double and semi-double form is just as easy to grow as the single-flowering and the extra petalage adds a further charm to the flower. ¼ oz., 50 cts..... 15

DREER'S PRIZE DWARF CINERARIA

THREE SPIKES OF DREER'S DE LUXE HYBRID DELPHINIUMS

Delphinium (Hardy Perennial Larkspur)

Seed may be sown any time from Spring till Autumn. Sow in fine soil to the depth of the seed, not deeper than ⅛ inch. Firm the soil and moisten thoroughly. Keep shaded and moist, with a free circulation of air at all times. In about 20 days the pointed seed leaves will appear, remove shade and when the true, or round leaves appear, transplant to their permanent places. Keep the seedlings shaded until the roots take hold and then let the sun and rain do their work.

Dreer's De Luxe Hybrids. A wonderful strain, reselected from the finest strains in the world in separate shades of blue as well as mixed, as follows:

2241 Dreer's De Luxe Hybrids Light Blue.

2242 —De Luxe Hybrids Mid-Blue.

2243 —De Luxe Hybrids Dark Blue.

Price, 35 cts. per pkt., a pkt. each of the 3 colors, $1.00.

PER PKT.

2245 Dreer's De Luxe Hybrids Mixed. ¼ oz., $1.00.....$0 25

2240 Gold Medal Hybrids. With the exception of our new De Luxe mixture this is the finest strain of mixed hybrids offered. Per ¼ oz., 60 cts.; per oz., $2.00..... 15

2219 Belladonna Improved. A very select strain, all experts agree that it is a real improvement. ¼ oz., $1.00..... 25

2221 Bellamosum. This is a rich, deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities; ¼ oz., 75 cts..... 25

2225 Chinense (*Blue Butterfly*). A distinct and neat variety growing about 18 inches high, with fine feathery foliage, and producing freely large blossoms of intense gentian-blue. ¼ oz., 40 cts..... 10

2224 —Album. The white flowered form. ¼ oz., 40 cts..... 10

Cowslip (Primula Veris)

PER PKT.

2110 Mixed. A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown-edged yellow, etc. Very fragrant; 6 inches.....$0 15

2112 Invincible Giant. Quite distinct from the ordinary Cowslip, both in the stronger growth of the plant and in the massive flowers, which are borne on stout stems 12 to 15 inches high. The colors range from pure yellow and orange to the deepest scarlet and crimson..... 25

Cyclamen

Charming house plants, with beautiful foliage, and rich-colored fragrant flowers; universal favorites for winter and spring blooming. Seed may be sown any time during the summer or autumn.

Dreer's Giant Prize Strain

	PER 100 SEEDS	PER PKT.
2127 Dark Blood Red. Xmas red	$2 50	$0 50
2128 Pure Rose	2 50	50
2124 Rose of Marienthal. Soft rose, carmine eye	2 50	50
2126 White. Carmine eye	2 50	50
2125 Improved Salmon Rose (*New*)	3 00	50
2129 Salmon Scarlet (*New*). Christmas color	3 00	50
2122 Glory of Wandsbek or Perle of Zehlendorf. Dark salmon	2 50	50
2131 Rose of Zehlendorf. Light salmon	2 50	50
2132 Saffron Red (*New*)	3 00	50
2133 Bonfire. Salmon scarlet, particularly desirable for its early flowering	3 00	50
2134 Carmine Salmonea	3 00	50

Dianthus Latifolius Atrococcineus Fl. Pl.

	PER 100 SEEDS	PER PKT.
2130 Special Mixture. All colors, superior to mixtures regularly offered	$2 00	$0 25
2120 Persicum Mixed. Smaller flowering than the Giants, a very fine strain	1 00	15
2123 Butterfly (*Papilio*). Mixed colors		35

Dictamnus (Gas Plant)

PER PKT.

2348 Fraxinella Alba. A very showy hardy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers during June and July, one of the most permanent of hardy plants. Seed somewhat slow in germinating.....$0 15

Hardy Garden Pinks
(Dianthus Plumarius, etc.)

These varieties are well adapted for beds and borders; delightful, refreshing, spicy odor; should be in every garden where cut flowers are wanted, and make a fine edging to a hardy border.

2335 Caesius (*Cheddar Pink*). A splendid rock plant, forming dense tufts a few inches high and sweet scented bright rosy-pink flowers in May and June. ¼ oz., 50 cts.....$0 15

2340 Plumarius (*Grass Pinks, Scotch Pink, or Pheasant-eye Pink*). A beautiful single hardy Pink, with fringed edged flowers of various colors. ¼ oz., 40 cts..... 10

2337 Plumarius Fl. Pl. (*Double Hardy Garden Pinks*). Double and semi-double varieties in beautiful colors. ¼ oz., 60 cts.. 15

2336 Plumarius Semperflorens (*Everblooming Hardy Garden Pinks*). Very beautiful, sweet-scented, double, semi-double and single flowers in great diversity of color. ¼ oz., 75 cts..... 25

2342 Latifolius Atrococcineus Fl. Pl. (*Everblooming Hybrid Sweet William*). This is a cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson scarlet. ¼ oz., 50 cts..... 15

2343 Latifolius Double Mixed. In addition to the brilliant crimson scarlet sort offered above, this mixture contains purple, violet and rose. ¼ oz., 40 cts..... 10

Eupatorium (Thorough Wort)

Strong-growing hardy perennials, well suited for naturalizing and deserve a place in every hardy border; they will grow and thrive in any situation.

2442 Ageratoides. A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October.....$0 10

2441 Fraseri. A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets; 1½ feet. 10

Digitalis Giant Shirley

Digitalis (Foxglove)

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect; for naturalizing in shrubberies, the edge of woods and other half shady places; 3 to 5 feet.

Gloxiniaeflora. This is a fine strain of the ordinary Foxglove *D. Purpurea* with handsome spotted Gloxinia-like flowers on long spikes. PER PKT.

2356 —Purple.....$0 10

2357 —Rose..... 10

2358 —White..... 10

2360 —Mixed. All colors. ¼ oz., 30 cts..... 10

2361 Giant Shirley. This magnificent strain, raised by the late Rev. W. Wilks, to whom we are also indebted for the Shirley Poppies, is unquestionably the greatest improvement ever made in Foxgloves. The very vigorous plants attain a height of 5 to 7 feet with spikes of bloom 4 feet in length, closely set with flowers of unusual size, ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate. ¼ oz., 50 cts..... 15

2366 Grandiflora. Spikes of light yellow flowers.. 10

2367 Maculata Superba. An extra choice strain of beautifully spotted sorts. ¼ oz., 40 cts..... 10

2370 Monstrosa (*Mammoth Foxglove*). Long spikes surmounted by one enormous flower; all colors mixed. ¼ oz., 40 cts..... 10

Echinops (Globe Thistle)

2404 Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steel-blue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants. 3 to 5 feet..... 10

Double-flowering Gypsophila

Gaillardia Portola Giant Hybrid

Gaillardia Grandiflora
(Blanket Flower)

The following are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They thrive in almost any position or soil, require little or no protection and take care of themselves. Fine for cutting; 2 feet.

PER PKT.

2502 Grandiflora Compacta. A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort. ¼ oz., 40 cts.....$0 15

2507 Portola Hybrids. These new hybrids are of strong, vigorous, upright habit, from 2½ to 3 ft. high with heavy, leathery, glaucous foliage; the long flower stems, straight and strong, hold the massive flowers erect. These are of extra ordinary size, 3½ inches and over in diameter; petals very broad, overlapping, of great substance, and spread out flat, forming a very symmetrical flower. In color, they are of a rich bronzy red, tipped with a border of varying widths of golden yellow..... 25

2505 Grandiflora Copper-red. A striking new color in this popular perennial. ¼ oz., 40 cts... 15

2510 Grandiflora Superb Mixed. Our own saving; splendid combinations of crimson and gold in great variety. ¼ oz., 30 cts..... 10

NEWPORT PINK HOLLYHOCK

Geum (Avens)

PER PKT.

2541 Atrosanguineum Fl. Pl. Beautiful hardy perennial, bearing profusely large, showy double dark-crimson flowers all through the summer; an elegant flower for bouquets; 18 inches.....$0 15

2542 Mrs. Bradshaw. Large double brilliant orange scarlet; in flower throughout the entire summer..... 15

2543 Lady Stratheden. New double-flowering golden-yellow..... 25

Grevillea (Silk Oak)

2681 Robusta. A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed; producing good sized plants in a short time; hardy in Florida and California, where it is popular as an ornamental tree..... 10

Helenium (Sneeze Wort)

Strong growing hardy perennials, 3 to 5 feet, succeeding in any soil, and useful in the hardy border, giving an enormous crop of flowers in late summer.

2711 Autumnale Superbum. Golden-yellow flowers.....$0 10

2714 Riverton Beauty. Rich lemon-yellow, with large purplish-black cone..... 15

Helianthus (Hardy Perennial Sunflowers)

2710 Mixed. Contains the finest single-flowering hardy perennial sorts. As subjects for the hardy border as well as for cutting they are of great value..... 15

Helianthemum (Rock, or Sun Rose)

2717 Mutabile. Exceedingly pretty low growing, evergreen plants, forming broad clumps, and which during their flowering season, July to September, are quite hidden by a mass of bloom; well adapted for the front of the border, the rockery, or a dry, sunny bank. Choice mixed varieties..... 10

Heliopsis (Orange Sunflower)

2731 Pitcheriana. A desirable hardy herbaceous plant, growing from 3 to 4 feet high, beginning to flower early in the season, and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color about 2 inches in diameter; of very thick texture and very graceful for cutting. ¼ oz., 25 cts..... 10

2732 Scabra Zinniaeflora. A new double flowering form bearing golden-yellow Zinnia-like flowers. In addition to being a very showy plant in the hardy border, it is one of the best perennial plants for cutting..... 15

Gypsophila (Baby's Breath)

Pretty free-flowering elegant plants, succeeding in any garden soil. Their misty white panicles of bloom are largely used for mixing with other cut flowers.

PER PKT.

2687 Elegans alba grandiflora. This is an improved large flowering pure white form of the annual Baby's Breath, of free easy growth, and grown by the acre in the suburbs of Paris and London for use with other cut flowers. Several sowings should be made during the season to keep up a supply. Per oz., 25 cts.....$0 10

2690 Elegans Delicate Pink. A pretty blush pink form of the above, and equally as valuable for cutting. Per oz., 30 cts..... 10

2694 Paniculata. White flowers, fine for bouquets; one of the favorite hardy perennials, 2 feet. ¼ oz., 25 cts... 10

2695 Paniculata Double Snow White. One of the most important hardy perennials of recent introduction. The plant grows from 3 to 3½ feet high, bearing its pretty double white flowers in much-branched panicles which, when cut, can be used to great advantage with other flowers or by themselves as they retain their beauty for months. It is also a most desirable addition to the hardy border..... 25

Heuchera (Coral Bells or Alum Root)

2761 Sanguinea. One of the finest hardy perennials. The flowers are of a rich, bright coral-red color; the leaves light green and slightly hairy. Excellent for cutting..... 25

Giant-flowering Hibiscus

(Marshmallow or Rosemallow)

A wonderfully improved form of our native Marshmallow or Rosemallow, in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. The colorings comprise rich dark red, soft mallow-pink and pure white; the plants grow from 5 to 8 feet high and are very floriferous, blooming from early in July until late in autumn; and are perfectly hardy. The seed we offer has been saved from our own plants.

2776 Dark Red.....$0 10

2777 Mallow Pink..... 10

2778 Pure White..... 10

2779 Collection of a packet each of the 3 colors, 25 cts.

2780 Mixed. All colors. ¼ oz., 25 cts..... 10

LATHYRUS LATIFOLIUS WHITE PEARL

Hollyhock

One of the most majestic of hardy plants, 5 to 7 feet high, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers, it is without equal. Seed sown any time before midsummer will produce fine plants for flowering next year.

Double Varieties

The seed offered under this head has been saved from the finest double flowers only and is sure to produce satisfactory results.

	PER ¼ OZ.	PER PKT.
2782 **Maroon**	$0 50	$0 10
2783 **Bright Rose**	50	10
2784 **Bright Red**	50	10
2785 **Salmon-rose**	50	10
2786 **White**	50	10
2787 **Yellow**	50	10

2788 **Collection** of a packet each of the above 6 colors, 50 cts.

2790 **Extra Choice Double Mixed.** Per ¼ oz., 40 cts.. 10

2781 **"Allegheny."** Mammoth flowers, wonderfully formed of loosely arranged fringed petals. The colors vary from the palest shrimp-pink to deep red. The plants are of strong growth, sending up spikes 6 to 7 feet high. Per ¼ oz., 40 cts. 10

2791 **Newport Pink.** One of our own introductions, and awarded a Certificate of Merit by the Royal Horticultural Society of England, an unusual honor. It is the finest pure pink, double variety, exquisite in shade, flowers very double. Per ¼ oz., 60 cts. 15

Single Varieties

Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms.

2800 **Mixed.** Containing all colors from purest white, pink, rose and yellow to the deepest black-maroon. ¼ oz., 40 cts. 10

Honesty (Moonwort, Satin Flower)

PER PKT.

2801 Hardy biennials, admired for their silvery seed pouches, which are used for house ornaments, as they present a beautiful and rather curious appearance; 2 feet. ¼ oz., 30 cts. $0 10

Iberis (Hardy Candytuft)

2824 **Gibraltarica Hybrida.** White shading to lilac. 10

2825 **Sempervirens.** A profuse, white-blooming, hardy perennial, coming in flower early in the spring; much used for cemeteries, rockeries, etc.; 1 foot. 25

Iris (Flowering Flag)

2888 **Germanica** (*German Iris*). One of the most popular hardy Spring flowering plants. Mixed colors. ¼ oz., 30 cts.. 10

2890 **Kaempferi** (*Japanese Iris*). The seeds we offer have been saved from an unrivalled collection, and should produce only varieties of the highest merit. Blooms the second year from seed. ¼ oz., 30 cts. 10

Lathyrus (Everlasting or Hardy Sweet Peas)

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting.

2954 **Latifolius "White Pearl."** The finest white. $0 15

2955 **—Pink Beauty.** Rosy pink. 10

2956 **—Red.** 10

2960 **—Mixed.** All colors. ¼ oz., 25 cts. 10

Lavender (Lavandula Vera)

2971 Well-known, sweet-scented, hardy perennials; should be extensively grown in the mixed border; 3 feet. ¼ oz., 25 cts.. 10

Liatris (Blazing Star, or Gay Feather)

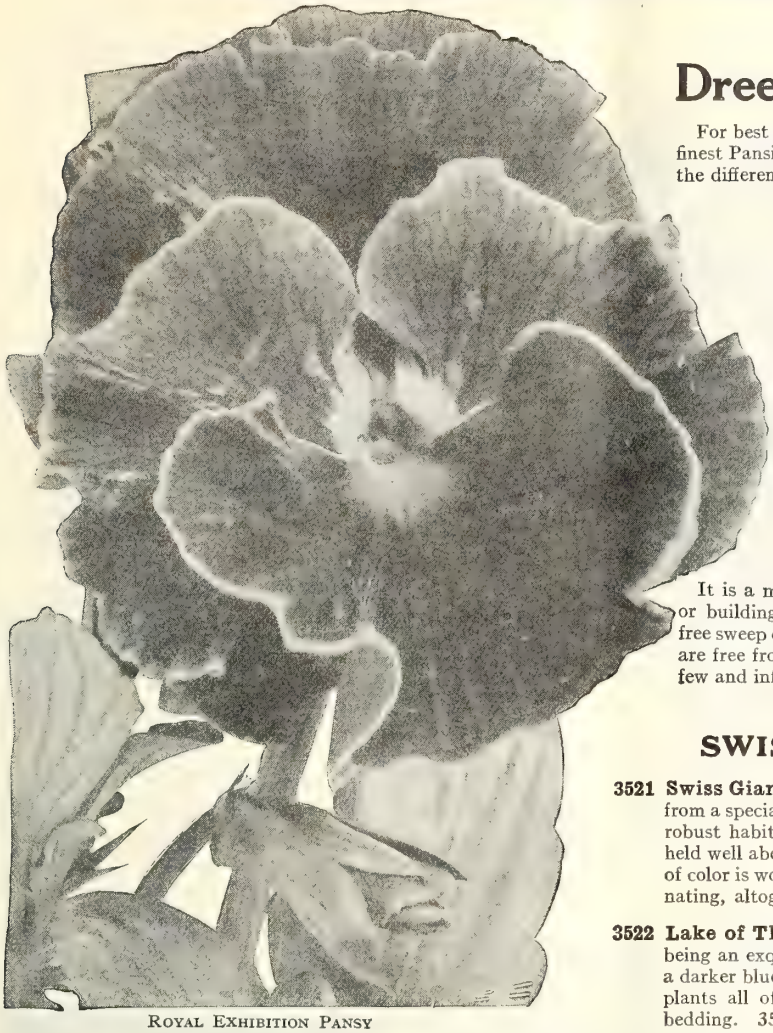
2982 Most showy and attractive hardy perennial native plants, with long spikes of purple and rosy-purple flowers from July to September; 3 to 4 feet. Mixed varieties. 10

Linaria

2991 **Cymbalaria** (*Kenilworth Ivy, or Mother of Thousands*). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work. 15

2992 **Maroccana Excelsior Hybrids.** A dainty easily grown annual bearing small spikes, like a miniature Snapdragon of brilliant colors including yellow, crimson, pink, purple, etc.; plant grows about 12 inches high and is a charming subject for the rockery or border. Per ¼ oz., 40 cts. 15

LUPINUS POLYPHYLLUS



ROYAL EXHIBITION PANSY

Dreer's Perfect Pansies

For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

About the middle of August is the best time for starting Pansy seeds for early spring blooming, as this allows the plants to go into winter in vigorous condition. A soil containing a proportion of leaf mold, well enriched with well-decayed cow manure, will be the most satisfactory for the growing of this flower, and it should be well dug and made fine and level.

Sow the seeds in drills, covering them not more than four times their diameter and firming the soil well above them. The seeds germinate in from eight to twelve days, and should not be allowed to dry out during this period. Covering the seed bed with newspapers will prevent this and hasten somewhat the period of germination.

As soon as the plants are up and large enough to handle, they should be thinned out or transplanted to stand nine inches apart.

It is a mistake to plant Pansies in the shade of a tree or buildings. An open exposure, where the wind has a free sweep over the bed is far better, and Pansies so planted are free from the long, straggling branches which produce few and inferior flowers.

SWISS GIANT PANSIES

3521 Swiss Giant Mixed (*Roggli Hybrids*). A very select strain from a specialist in Switzerland. The plants are of unusually robust habit. The very large flowers of heavy texture are held well above the foliage on long strong stems. The range of color is wonderfully varied, the rich dark colors predominating, altogether a very choice selection. 50 cts. per pkt.

3522 Lake of Thun. The bluest of all blue Pansies, the color being an exquisite tone of rich ultramarine blue relieved by a darker blue blotch on each petal. Size of flowers, vigor of plants all of the highest grade. Splendid for cutting or bedding. 35 cts. per pkt.

PANSIES IN MIXTURE

PER PKT.

3510 Dreer's Royal Exhibition. This is our finest mixture, both as regards size, texture and colorings. Special packets of 2000 seeds, $1.50; regular packet.... $0 50

3514 Dreer's Premium. This mixture comprises a large number of colorings, and is intended to supply the want of a first-class mixture at a moderate price. ⅛ oz., $1.00. 25

3516 Masterpiece (*Frilled Pansy*). Petals conspicuously curled or waved. The range of color is very extensive, the rich, dark, velvety shades predominating. ⅛ oz., $1.00 25

3500 Giant Trimardeau. All colors. Per ¼ oz., 50 cts... 10

3512 Cassier's Giant. A grand mixture of the finest blotched varieties; splendid in every way, being large in size and rich in coloring. ⅛ oz., 75 cts..... $0 25

3517 Mme. Perret. A beautiful strain, which originated with a French specialist; flowers of large size, borne very freely in great diversity of colors, especially rich in red and wine shades. ⅛ oz., 75 cts..... 25

3513 Giant Parisian. Of very large size and containing a great many fancy colors. ⅛ oz., 60 cts..... 15

3515 English Finest Mixed. ¼ oz., 50 cts..... 10

3520 Good Mixed. All colors. ¼ oz., 40 cts..... 10

GIANT TRIMARDEAU PANSIES

We have discarded the ordinary Pansies in separate colors in favor of this type, which produces very large flowers, plants of strong robust growth, and well adapted to the trying conditions of our climate.

PER PKT.

3481 Giant Adonis. Lavender blue..... $0 10

3482 Giant Cardinal. Rich red..... 10

3488 Giant Golden Queen. Pure, rich yellow..... 10

3493 Giant Royal Blue. Rich, royal blue..... 10

3491 Giant Lord Beaconsfield. Deep purple violet, shading to white..... $0 10

3496 Giant Snow Queen. Pure snow white..... 10

3497 Giant White. Pure white, with purple eye..... 10

3498 Giant Yellow. Rich yellow, with dark centre..... 10

3499 Collection containing a packet each of above 8 sorts, 60 cts.

TUFTED PANSIES, OR VIOLAS

While the flowers of the Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to pansies where effect is wanted, the colors being particularly clear and distinct; they also bloom for a longer time. Seed sown in April produces flowering plants by June, and from then on until frost they are a sheet of bloom.

PER PKT.

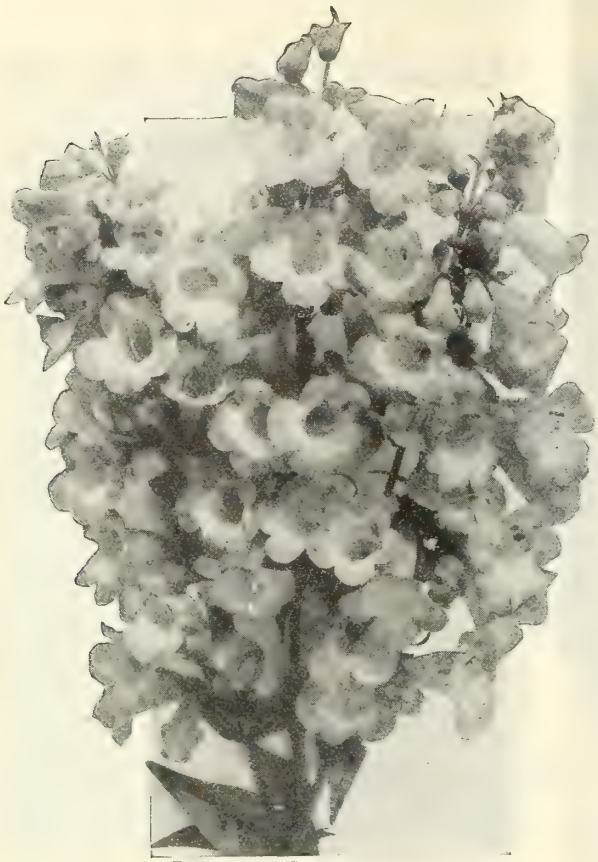
4401 Papilio (*Butterfly Violet*). Lovely violet-lilac..... $0 15

4402 Lutea Splendens. Rich golden yellow..... 15

4403 Blue Perfection. Deep purplish blue..... 15

4405 White Perfection. A fine pure white..... $0 15

4410 Mixed. A splendid mixture of the best varieties. ¼ oz., 75 cts..... 10



PENTSTEMON GLOXINIOIDES SENSATION

Linum (Flax)

PER PKT.

3003 Perenne. Hardy perennial variety, with bright blue flowers; 18 inches. ¼ oz., 30 cts. $0 10

Lychnis (Rose Campion, Jerusalem Cross)

Handsome hardy perennial plants of easy culture, for massing in beds and borders.

3061 Chalcedonica. Fine scarlet flowers; 2 feet. ¼ oz., 30 cts. $0 10

3062 Haageana. Brilliant orange, scarlet, crimson, etc.; in mixture; 1 foot 15

3068 Viscaria Splendens. Bright rose-red, very showy. 1 foot 10

Lobelia

3031 Cardinalis (*Cardinal Flower*). A native variety, with spikes of brilliant scarlet flowers; fine hardy border plants; 3 feet 25

Lupinus (Lupine)

Polyphyllus Sorts. Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet. We offer as under:

3052 Rose. ¼ oz., 40 cts. $0 15

3053 White. ¼ oz., 25 cts. 10

3054 Blue. ¼ oz., 25 cts. 10

3055 Moerheimi. Rose and pink. ¼ oz., 50 cts. 15

3059 A packet each of the 4 colors, 40 cts.

3058 Mixed. All colors. Oz., 25 cts. 10

New Hybrid Hardy Lupines

(Lupinus Polyphyllus Hybridus)

3060 These are the result of many years of careful crossing and selecting by a celebrated English specialist and in addition to the usual blue, white and rose colors, contain many unusual lilac, pink, purple, yellow and other tints. This strain received an Award of Merit from the Royal Horticultural Society of England, one of the most important introductions in hardy perennials in recent years. 25 cents per pkt.; ¼ oz., 50 cts.

Lythrum (Loose-strife)

PER PKT.

3071 Roseum Superbum. A very pretty hardy perennial; grows about 3 feet high, and produces spikes of rosy flowers from July to September. $0 10

Mignonette (Reseda)

A well-known fragrant favorite, and no garden is complete without a bed of Mignonette; sowings made in July will keep up a succession until frost; can also be grown in pots for winter and early spring flowering.

3152 Defiance. When grown under favorable conditions spikes will not only be of remarkable size—from 12 to 15 inches long—but deliciously fragrant. The individual florets are of immense size, forming a graceful as well as compact spike. ¼ oz., 25 cts. $0 10

3154 Red Goliath. Of strong, yet compact habit, with rich green foliage; the giant trusses of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture. ¼ oz., 50 cts. 15

3164 White Goliath. This splendid white variety has the same massive spikes of bloom as the red sort. ¼ oz., 50 cts. 15

3158 Machet. Of dwarf pyramidal growth, bearing numerous flower stalks, highly colored and very fragrant; one of the very best. ¼ oz., 25 cts. 10

3162 Salmon Queen. Strong, robust habit, with fine spikes of bright salmon-red flowers, intensely fragrant; fine for outdoor culture. ¼ oz., 25 cts. 10

3163 Sweet-scented (*Reseda Odorata*). The old variety with small spikes, but very sweetly scented. Per oz., 20 cts. 5

3169 Collection of above 6 varieties of Mignonette 50

LYCHNIS CHALCEDONICA

MYOSOTIS (Forget-Me-Not)

Myosotis (Forget-Me-Not)

Few spring flowers are more admired than the lovely Forget-Me-Nots, which are especially effective when grown in masses. Perennials are hardy if given slight protection through the winter. Seed may be sown any time from spring till mid-summer. The Alpestris varieties and Dissitiflora come into bloom in April, and are largely used for bedding or borders in connection with spring-flowering bulbs, Pansies, etc. The Palustris sorts do not bloom till May, but continue till fall.

PER PKT.

3231 Alpestris Royal Blue. Rich indigo-blue flowers. The finest and most effective dark blue variety; 9 inches.....$0 15

3233 —Robusta Grandiflora. Of strong, sturdy growth, about 10 inches high, with good heads of clear Forget-Me-Not blue flowers. ¼ oz., 50 cts..... 15

3235 —Victoria. A favorite sort, with fine heads of large, clear, azure-blue flowers; plants bushy and compact; makes a fine edging or bed. ¼ oz., 50 cts..... 15

3239 —Mixed. A mixture of blue, rose and white-flowered varieties. Per ¼ oz., 40 cts..... 10

3236 Dissitiflora. Of dwarf, compact habit, with sprays of large, exquisite blue flowers, especially adapted for planting among spring-flowering bulbs..... 15

3238 Palustris Semperflorens. An everblooming variety, beginning to flower in May and continuing till autumn. Large clear, blue flowers in pretty sprays. ¼ oz., 60 cts..... 15

Musa Ensete (Abyssinian Banana)

3221 A splendid plant for the open air in the summer, producing a most striking effect when planted singly or in groups. In our hot summer it luxuriates and attains gigantic proportions when freely supplied with manure and water. The seeds germinate easily if started in hotbed. Tender perennial; 10 to 20 feet. 15 cts. per pkt. of 5 seeds; 25 seeds for 50 cts.

Nemesia

3401 Dwarf Large-flowering Hybrids. A very pretty annual, which does best in a cool position, the plants grow about a foot high, and the orchid-like flowers are very varied in color, including rose, yellow, blue, orange, etc..... 15

Pentstemon (Beard Tongue)

PER PKT.

3532 Gloxinioides "Sensation." While not a hardy perennial, it can be wintered in a cold frame and transplanted to the open ground in the spring. It grows about 30 inches high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors, including rose, red, carmine, cherry, pink, lilac, purple, etc. ⅛ oz., 50 cts.....$0 15

3533 Barbatus Torreyii. Spikes of brilliant coral red, very effective; June to August; 3 to 4 feet. Hardy perennial..... 10

3540 Grandiflora Mixed. A great variety of kinds and colors. Hardy..... 10

Hardy Perennial Phlox (P. Decussata)

3641 Hardy herbaceous perennials. The seed we send out has been saved from an unrivalled collection and is supplied in mixture only. ¼ oz., 75 cts..... 15

Physalis (Chinese Lantern Plant)

3646 Francheti. An ornamental plant, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried for winter bouquets; highly interesting..... 10

Physostegia (False Dragon Head)

3651 Virginica. One of the prettiest hardy perennials. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather. ¼ oz., 50 cts..... 15

3652 —Alba. A pretty white-flowered form of the above.. 15

Platycodon

(Balloon Flower, or Japanese Bellflower)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery; easily raised from seed.

3663 Grandiflorum. Large steel blue flowers. ¼ oz., 50 cts.....$0 10

3664 —Album. Pure white variety..... 10

3662 Mariesi. Large, open bell-shaped flowers of a rich violet-blue; plant dwarf and compact. ¼ oz., 75 cts.. 15

PHYSALIS FRANCHETI (Chinese Lantern Plant)

Primula (Primrose)

The charming and beautiful Chinese Fringed Primrose and Obconica varieties are indispensable for winter or spring decorations in the home or conservatory. They are one of the most important winter blooming pot plants. The seed we offer is of the highest merit, and has, as usual, been saved from the best strains. Florists and others report that they have never seen finer flowers than those produced from our seed. Sow in early summer.

Dreer's "Peerless" Chinese Primroses

An extra choice free-flowering strain, flowers of largest size and beautifully fringed. PER PKT.

3785 Peerless White. Pure white.....$0 35
3787 —Pink. Soft pink..... 35
3783 —Scarlet. Rich scarlet..... 35
3786 —Crimson. Rich luminous crimson..... 35
3789 Collection of a packet each of the above 4 sorts for $1.00.
3790 Peerless Mixed. This mixture contains nothing but the finest fringed large-flowering sorts and cannot fail to give entire satisfaction..... 25
3791 Giant Flowering. This magnificent strain is quite distinct, being of more robust growth and producing immense trusses of extra large, finely fringed flowers in many new and novel colors; as a pot plant for the house or conservatory this is unequalled..... 35

DREER'S "PEERLESS" CHINESE PRIMROSES

Primula Obconica

These are of the easiest culture in greenhouse or light window of dwelling house, flowering abundantly and continuously with little care, and should be sown during the spring in good porous loam. They will not germinate well in any compost containing peat or leaf mould. To develop the colors to the highest degree grow in heavy soil, and at a temperature as near 60 degrees as possible. The Grandiflora varieties are the freest flowering, but lack the very large individual blooms of the newer Gigantea type.

3811 Obconica Gigantea Kermesina. Rich crimson.....$0 25
3812 — —Rosea. Pure rose color..... 25
3815 — —Mixed Colors..... 20
3816 —Grandiflora Alba. Pure white..... 20
3817 — —Kermesina. Bright crimson..... 20
3818 — —Rosea. Beautiful clear rose..... 20
3819 — —Appleblossom. Soft pink..... 20
3820 — —Mixed Colors..... 15

PRIMULA OBCONICA GRANDIFLORA

PRIMULA MALACOIDES
(Improved Baby Primrose)

Oriental Poppies
(Papaver Orientale)

Oriental Poppies can be sown any time during the summer and early autumn. The plants disappear during July and August appearing again as soon as the weather gets cool. When this fall growth starts is the time they should be transplanted to their permanent flowering quarters. It is well to mark the places they are planted with a stake to insure the roots against disturbance during their annual resting period. PER PKT.

3741 Orientale (*The Large Oriental Poppy*). A charming summer-flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large orange scarlet flowers; having a conspicuous black blotch on each petal, exceedingly showy. ¼ oz., 40 cts.....$0 10
3743 —Oriflamme. A gorgeous orange-scarlet..... 15
3744 —Princess Victoria. A beautiful salmony pink..... 15
3750 Oriental Mixed Hybrids. Saved from a large number of named sorts, embracing all of the colors. ¼ oz., 50 cts..... 15

Iceland Poppies (Papaver Nudicaule)

Hardy perennials of graceful neat habit, with bright green fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting for which purpose pick when in bud, and, if the seed pods are picked off, continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring.

3733 Bright Yellow.....$0 10
3734 Pure White..... 10
3736 Orange Scarlet..... 10
3740 Finest Mixed. All colors. ¼ oz., 50 cts..... 10
3738 New Hybrid Iceland. The latest development in this lovely species, varying in color from sulphur yellow through different shades of orange to chamois and salmony-rose..... 25

PYRETHRUM HYBRIDUM

Various Primroses

PER PKT.

3824 **Kewensis.** This variety is most attractive, with pleasing bright yellow flowers borne on long stems. It is delightfully fragrant and stands well as a house plant.... $0 25

3826 **Malacoides** (*Improved Baby Primrose*). A fine house plant, flower delicate lilac..... 15

3828 **—Rosea Superba.** A beautiful bright rose variety.... 25

1500 **Auricula.** A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; 6 inches.... 25

3825 **Japonica** (*Japanese Primrose*). Bright and showy flowers; borne in whorls on stems 6 to 9 inches long; mixed colors..... 15

3830 **Vulgaris** (*English Primrose*). Canary-yellow, fragrant.. 15

Polemonium (Jacob's Ladder)

3671 **Coeruleum.** Popular hardy perennial border plant, with bell-shaped bluish-purple flowers nearly 1 inch across; 2 feet; May to July..... 10

Polyanthus (Primula Elatior)

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 9 inches.

3677 **Invincible Giant.** A magnificent strain of this perfectly hardy and easily grown spring-flowering Primrose, representing the work of years of painstaking cross-breeding and selection by a Scotch specialist. Of strong, sturdy habit, and bearing immense trusses of large flowers on self-supporting stems 10 to 16 inches in length. Unquestionably the finest strain in cultivation, containing all colors from purest white to the richest crimson..... 25

3680 **English Mixed.** A fine grade, all colors..... 15

Pueraria (Japanese Kudzu Vine)

PER PKT.

3835 **Thunbergiana.** To this must be awarded first place as the fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it has become established there seems to be no limit to its growth, 50 feet in a single season being not unusual. Its foliage is large, and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms toward the close of August. A splendid subject for covering permanently verandas, dead trees, etc. ¼ oz., 20 cts.....$0 10

Pyrethrum

Too much cannot be said in favor of this grand hardy perennial, which will thrive in any good garden soil where there is good drainage and full exposure to the sun.

3846 **Hybridum, Single Mixed.** Hardy perennial, bearing large Daisy-like flowers, ranging in color from white to deep red, with bright yellow centres; blooms in May and June, and again in the fall; and is one of the most graceful and long-lasting cut flowers. Per ¼ oz., 75 cts.....$0 10

3847 **Hybridum Grandiflorum.** A large flowering form of the above; mixed colors. ¼ oz., $1.00..... 15

3845 **Hybridum Fl. Pl.** Seed saved from the finest double flowers; only a small percentage can be expected to come double the first year; mixed colors; 1½ feet..... 25

Rosmarinus (Rosemary)

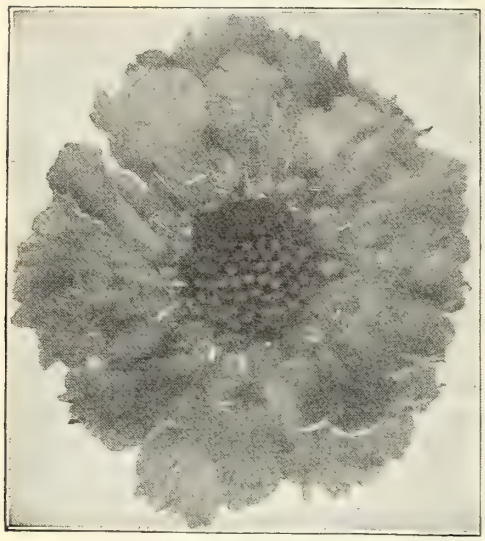
3895 **Officinalis.** An old favorite aromatic herb, delightfully fragrant, flowers light blue, grows about 2 feet high, should be planted in a warm dry situation, and given a little protection. ¼ oz., 25 cts..... 10

One Thousand and One Garden Questions Answered

PROF. A. C. HOTTES

A book of 320 pages, copiously illustrated, gives valuable information and a wealth of garden facts which hundreds of men have spent their lives in obtaining. $2.00.

SALVIA SCLAREA



SCABIOSA CAUCASICA

Hardy Perennial Scabiosas

PER PKT.

3941 Caucasica (*Blue Bonnet*). One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; color soft lavender-blue; 3 feet.....$0 25

3942 Japonica. A variety from Japan, forming bushy plants, 2½ feet in height, and bearing on long, wiry stems beautiful, artistic, lavender-blue flowers; a fine cut flower. ¼ oz., 30 cts..... 10

3946 Columbaria. A new hardy perennial variety from South Africa, a very superior form to the European species, producing freely flowers measuring 2 to 2½ inches across, of a beautiful delicate mauve and soft pink; a fine hardy border plant; 1½ to 2 feet. Mixture containing both colors..... 25

Schizanthus (Butterfly or Fringe Flower)

This is one of the airiest and daintiest flowers imaginable, especially adapted to bordering beds of taller flowers and those of a heavier growth. The seeds germinate quickly and come into bloom in a few weeks from sowing. The florescence is such as to completely obscure the foliage, making the plant a veritable pyramid of the most delicate and charming bloom. The Schizanthus make admirable pot plants for the house in late winter and early spring. For this purpose sow in the autumn.

3967 Dwarf Large-flowered. A new variety, forming compact pyramidal plants a foot high, literally covered with large, beautiful, orchid-like flowers in a bewildering range of color. ¼ oz., 40 cts.....$0 15

3968 Wisetonensis. A variety largely used as a pot plant for the house or conservatory. It is remarkably free-flowering, and presents a beautiful appearance with its myriads of blooms, the ground color of which is white, dotted with delicate rose. ¼ oz., 50 cts..... 15

3970 Mixed. A splendid mixture of the regular type, which forms pretty plants 18 inches high with fine foliage and covered with bloom throughout the summer. ¼ oz., 25 cts..... 10

Potentilla (Cinquifoil)

Charming hardy perennial plants for the border, with brilliant single or double flowers, mostly in orange, red and crimson tones, that are produced in profusion from June to August; succeeds in any soil; 18 inches.

PER PKT.

3775 Double Hybrids. All colors.....$0 25

3776 Single Hybrids. Many colors..... 15

Rudbeckia (Cone Flower)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom, which are well suited for cutting.

3902 Newmani. One of the finest of autumn-flowering perennials, bearing large flowers. Bright orange-yellow petals surrounding a large black cone.....$0 15

3903 Purpurea (*Giant Purple Cone-flower*). A most interesting hardy perennial, producing all summer large, showy reddish-purple flowers, about 4 inches across..... 15

Hardy Salvias

3928 Azurea Grandiflora. A hardy perennial variety, producing during August and September spikes of pretty sky blue flowers in great profusion. 2 to 3 feet..... 15

3929 Farinacea. A perennial variety, usually grown as an annual. The fine light blue flowers are borne on long spikes held above the foliage; makes a good blue line; 2 to 3 feet..... 15

3930 Sclarea. A beautiful and effective hardy biennial variety, growing 3 to 4 feet high with immense loosely arranged spikes of attractive old rose shading to white floral leaves, produced through July and August..... 15

Saponaria (Bouncing Bet)

3939 Ocymoides. Very showy hardy perennial rock plant, producing during the summer months masses of small, bright rose flowers; 9 inches..... 10

CUT-AND-COME-AGAIN STOCKS

New Early-flowering Spencer Sweet Peas

As the result of the great attention which the Early Orchid-flowering Sweet Peas are receiving from the leading hybridizers who appreciate fully their value as a commercial cut flower for growing under glass as well as their value to the amateur for outdoor culture, all of the leading colors are already represented in this class, of which the six varieties offered below are among the latest and best introductions. These, together with the twelve distinct older varieties, make up what is undoubtedly a splendid and comprehensive collection.

4245 Grenadier. A most brilliant variety of a glowing poppy scarlet, a strong robust grower.

4247 Imperial Pink. This novelty is the last word in pink Sweet Peas. Color clear pink, flowers of enormous size.

4249 Madonna. This splendid sort might briefly be described as an early-flowering Constance Hinton, the best of all white Sweet Peas and, like that variety, is black-seeded, insuring free germination and strong growth.

4261 New Blue. A beautiful shade of mid-blue a new color in the early sorts.

4256 Pink Charm. One of the prettiest light rose-pinks yet introduced, first class in every way.

4258 Sweet Lavender. This grand addition to the list is a pure lavender self with beautifully waved flowers of enormous size, the finest lavender yet introduced.

Price. Any of the above new early-flowering Spencer Sweet Peas, 15 cts. per pkt.; 50 cts. per ½ oz.; 75 cts. per oz.

4267 Collection containing a packet each of the above 6 new early varieties, 60 cts.

Early-flowering Orchid Sweet Peas

This new type continues to receive great attention at the hands of the leading hybridizers, and already nearly all colors are represented. They are now very popular, and in great demand by commercial florists for forcing under glass for Winter and early Spring blooming, but are just as valuable for the amateur for outdoor culture, coming into flower five or six weeks earlier than the regular orchid-flowered type, and if the flowers are kept picked, continue to bloom over a period of nearly four months. We offer the following carefully selected varieties.

4233 All White. Largest and finest pure white.

4234 Aviator. Dazzling crimson-scarlet.

4237 Blue Bird. A splendid rich, deep blue.

4238 Columbia. Salmon rose with white wings.

4239 Cream, or Meadow Lark. Primrose yellow.

4241 Fair Maid. The best blush-pink early variety. Identical in color to the popular Elfrida Pearson.

4243 Glitters. A sensational variety producing flowers of enormous size of a glittering fiery orange, a strong grower.

4246 Harmony. The finest clear lavender yet introduced; flowers of largest size and nicely waved.

4242 Jeanne Mamitsch. A wonderfully effective sort with large glowing rose-pink flowers.

4253 Pink Cherokee. Pink on cream ground, cream pink.

4255 Rose Charm. A beautifully waved bright rose.

4263 Zvolanek's Rose. Rich rose.

Price. Any of the above 10 cts. per pkt.; 30 cts. per ½ oz., 50 cts. per oz.

4268 Collection of a packet each of the above 12 choice varieties, 85 cts.

4269 Collection of one ounce each of the above 12 choice varieties, $5.00.

4270 Early-flowering Orchid Mixed. A splendid mixture, containing all colors. 10 cts. per pkt.; 40 cts. per oz.; $1.25 per ¼ lb.; $4.00 per lb.

DREER'S ORCHID FLOWERING SWEET PEAS

Dreer's Twelve "Incomparable" Sweet Peas

Of the hundreds of Orchid-flowered or Spencer Sweet Peas introduced in the last few years, we offer this season thirty-seven of what we consider the very choicest and most distinct varieties, and while we fully recommend all of the standard sorts described and offered most of our customers only wish a limited number of sorts, and with this in mind we offer this collection of **Twelve Incomparable** sorts described below, each one of which is a leader in its respective color and sure to give entire satisfaction.

4064 Austin Frederick. A lovely soft lavender.

4084 Constance Hinton. The finest and largest white variety of strong, vigorous growth, with wavy white flowers.

4088 Crimson King. This grand variety is the finest and richest Crimson Sweet Pea.

4094 Defiance. A sunproof deep orange scarlet.

4108 Elfrida Pearson. This is the largest and finest blush pink variety. Flowers of enormous size and very wavy.

4128 Heavenly Blue. For years hybridizers have endeavored to produce a real Delphinium-blue Sweet Pea, and in Heavenly Blue have at last succeeded beyond expectations.

4152 Matchless or Daffodil. This is considered the best cream yellow variety, flowers of largest size.

4155 Miss California. This is considered one of the best of the many pink varieties.

4185 Picture. The largest flowering of all, the gigantic blooms are borne freely in sprays of four or more on long stout stems, in color a most attractive tint of pink.

4192 Renown. Very large flowers of a rich crimson-rose color.

4198 Royal Purple. The rich royal purple color of this beautiful variety always attracts great attention.

4216 Valentine. A grand extra large flowering soft blush pink.

Price. Any of the above "Incomparable" varieties, 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per ¼ lb.

4218 Collection of a packet each of the 12 "Incomparable" sorts, 75 cts.

4219 Collection of 1 ounce each of the 12 "Incomparable" sorts, $2.00.

Dreer's Orchid-flowered Sweet Peas in Mixture

4230 The greatest care has been exercised in blending this superb mixture. It has been made out of the finest named sorts, insuring a well-balanced range of desirable colors, and it would be impossible to get anything of higher quality at any price. 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per ¼ lb.; $2.50 per lb.

SWEET ROCKET

STOCKS (Gilliflower)

The stock is one of the most popular annuals, either for bedding or pot culture; for brilliancy and diversity of color, fragrance, profusion and duration of bloom it is unsurpassed.

Improved Large Flowering 10 Week Stocks

This is the leading class for bedding out for summer blooming, coming into flower quicker than the other types; 12 to 15 inches high.

PER PKT.

4011 Blood-red.....$0 10
4013 Light Blue..... 10
4014 Bright Pink..... 10
4015 Purple.....$0 10
4016 Pure White..... 10
4017 Canary-yellow..... 10
4018 Collection. A packet each of the above 6 colors, 50 cts.
4020 Mixed. Double large flowering. ⅛ oz., 50 cts..... 10

Cut-and-Come-Again Stocks

Splendid perpetual-blooming class; they throw out numerous side branches all bearing very double, fragrant flowers. For winter and early spring blooming in a cool greenhouse they are invaluable. Seed may be sown any time during the summer or early autumn, blooming in about 12 weeks time.

4031 Princess Alice. White.....$0 15
4032 La France. Rose..... 15
4033 Brilliant. Blood-red..... 15
4034 Sapphire. Dark blue..... 15
4035 Creole. Creamy-yellow..... 15
4036 May Queen. Delicate lilac..... 15
4039 Collection of a packet each of the above 6 colors, 60 cts.
4040 Finest Mixed. All colors. ⅛ oz., 75 cts..... 10

Early Giant Imperial Stocks

A recently developed strain of early-flowering Winter or Brompton Stocks, forming much branched plants about 2½ feet high and having numerous spikes of very large, double, delightfully fragrant flowers, they are of special value as pot plants for greenhouse decoration and for cutting during the dull winter months; for this purpose seed should be sown from July to September.

4043 Rose-pink. A pretty color.....$0 20
4044 Fiery Blood-red. Striking..... 20
4045 White. Pure white..... 20
4046 Golden Ball. Rich canary..... 20
4047 Lavender. Lavender blue..... 20
4048 Violet. Soft violet purple..... 20
4049 Collection. A pkt. each of 6 colors, $1.00.
4050 Finest Mixed..... 15

STOKESIA (Cornflower Aster)

Stokesia (Cornflower Aster)

PER PKT.

4051 Cyanea. This is not new, but is a rare and beautiful hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting.....$0 10
4060 Cyanea Mixed. Containing a number of colors. 15

Sweet Rocket (Hesperis)

4280 Old-fashioned garden plants; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. ¼ oz., 20 cts.; oz., 60 cts..... 10

LARGE-FLOWERING 10 WEEKS STOCKS

STATICE LATIFOLIA

Tritoma

(Red-hot Poker, Flame Flower, or Torch Lily)

PER PKT.

4330 Hybrida. The introduction of new continuous flowering Tritomas has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed. The seed we offer has been saved from a collection, which is undoubtedly the finest in this country. ¼ oz., 60 cts. $0 15

Collection of Seeds

Of Old-fashioned Hardy Perennials

3549 This collection is made up of a packet each of twelve of the most popular, hardiest and easiest grown sorts, including Columbine, Larkspur, Foxglove, Sweet Rocket, Sweet William, etc. $1.00

Collections of Flower Seeds

We have made up several special collections of flower seeds.

(See page 1)

Statice (Sea Lavender)

Splendid hardy perennials, either for the border or rockery, producing all summer panicles of minute flowers, which can be dried and used for winter bouquets.

PER PKT.

3997 Latifolia. Purplish-blue flowers. (See cut.) ¼ oz., 50 cts. $0 10

4000 Mixed. Containing many sorts.. 10

THALICTRUM DIPTEROCARPUM

Thalictrum (Meadow Rue)

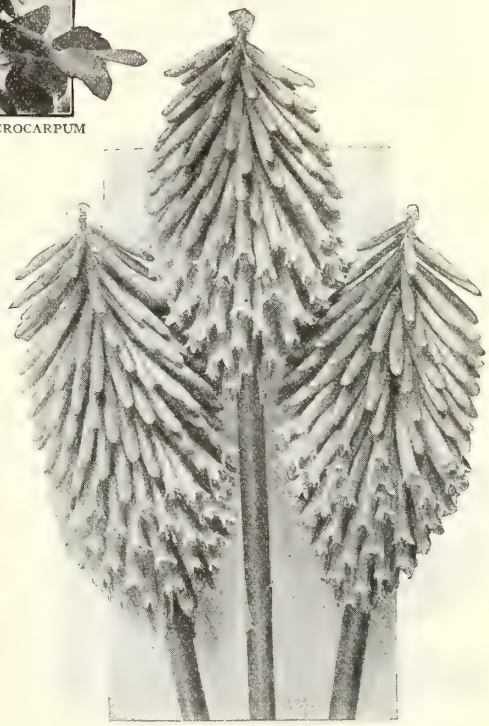
PER PKT.

4305 Aquilegifolium. A beautiful hardy perennial; with elegant Columbine-like foliage and masses of feathery white flowers in June and July; 3 feet $0 15

4306 Dipterocarpum. Though introduced some years ago, this beautiful species is yet but little known. We consider it one of the real gems among hardy plants, not only for the garden but its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting; the flowers are of charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamen and anthers 25

Tunica

4335 Saxifraga. A neat, tufted hardy perennial plant, growing but a few inches high, and bearing throughout the entire season numerous elegant pink flowers. Will thrive anywhere, but is especially adapted for the rockery or the margin of the hardy border 10



TRITOMA HYBRIDA (Red-hot Poker)

Sweet William (Dianthus Barbatus)

A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants. PER PKT.

4282 Newport Pink. A distinct new color which originated in one of the far-famed gardens at Newport, R. I. In color it is what florists call watermelon-pink or salmony-rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. For mid-season mass bedding it has no equal. It is also very effective for cutting. ¼ oz., 50 cts. $0 15

4281 Scarlet Beauty. A very effective, rich, deep scarlet variety, a rare color in hardy plants. ¼ oz., 50 cts. 15

4291 Holborn Glory. This strain is a large-flowered selection of the auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear, white eye, is truly superb. ¼ oz., 40 cts. 10

4286 Single Velvety Dark Maroon. ¼ oz., 30 cts. .. 10

4288 Single Pure White. ¼ oz., 30 cts. 10

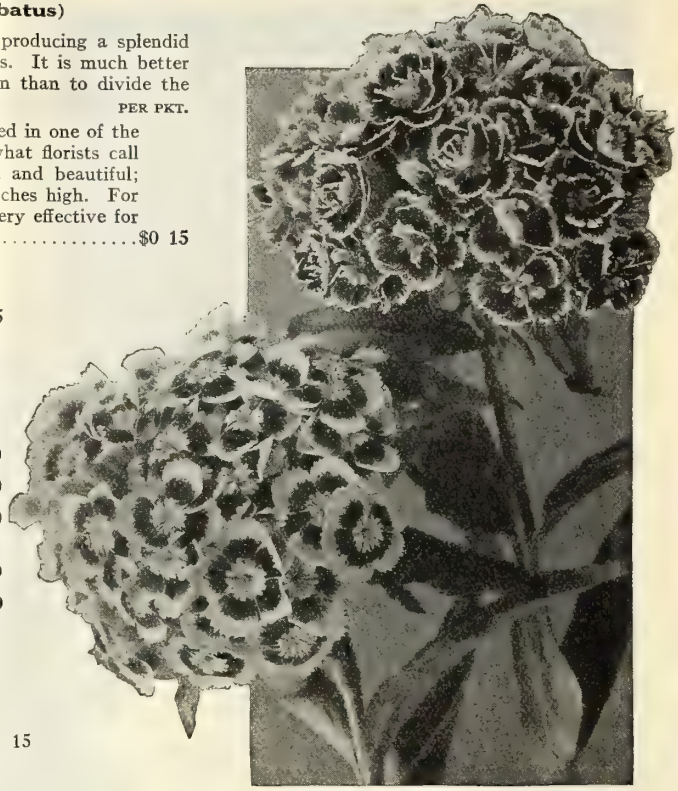
4290 Single Mixed. All colors. ¼ oz., 25 cts.; oz., 75 cts. 10

4297 Double Mixed. All colors. ¼ oz., 30 cts. 10

4296 Giant Double. A decided improvement. The plants are of robust, bushy habit, producing numerous stems, surmounted by immense umbels of full, double flowers, many of the individual flowers measuring over one inch in diameter. The colors are extremely varied. ¼ oz., 50 cts. 15

2342 Latifolius Atrococcineus, Fl. Pl. (*Everblooming Hybrid Sweet William*). A brilliant crimson scarlet variety that is very effective in any position, and one of the best perennials in the list. ¼ oz., 50 cts. 15

2343 Latifolius Double Mixed. In addition to the brilliant crimson-scarlet sort offered above, this mixture contains purple, violet and rose. ¼ oz., 40 cts. 10



Double and Single Sweet William

Valeriana (Valerian)

4340 Rubra, Mixed. Showy, hardy border plant; producing large corymbs of red or white flowers; fine for bouquets; mixed, 2 feet. ¼ oz., 25 cts. 10

Veronica (Speedwell)

PER PKT.

4374 Maritima. A very pretty Speedwell growing about 2 feet high and producing long spikes of blue flowers from July to September. $0 15

4376 Spicata. An elegant hardy border plant, growing about 1½ feet high, producing long spikes of bright blue flowers in June and July. 15

Single Wallflower

Violas or Tufted Pansies

Violas or Tufted Pansies. We offer these as well as the regular Pansies on page 13.

Wallflower

Well-known deliciously fragrant half hardy perennials, blooming early in the spring, with spikes of beautiful flowers. In the north they should be protected in a cold frame in the winter and planted out in April.

4415 Paris Extra Early. A beautiful single variety, which may be treated as an annual flowering through the summer from seed sown in spring. ¼ oz., 25 cts. $0 10

4414 Goliath. A splendid single variety; flowers of a rich, shining red, with a black velvety sheen. 10

4420 Single Mixed. All colors. ¼ oz., 20 cts., oz., 60 cts. 10

4430 Double-flowering Finest Mixed. 15

COLLECTIONS OF PERENNIAL SEEDS

3550 Twelve "Extra Choice" Perennials. Only the choicest sorts make up this collection. 12 pkts., $1.50.

3551 Twelve Rock Garden Hardy Perennials. This collection has been made up of a dozen sorts suitable for the Rock Garden, a fascinating work. 12 pkts., $1.00.

3549 Twelve Old-fashioned Hardy Perennials. The good old well-tried sorts make up this splendid collection. 12 pkts., $1.00

Dreer's Vegetable Seeds

FOR SUMMER SOWING

HAVE YOUR GARDEN FURNISH A FULL SUPPLY OF VEGETABLES THIS SUMMER AND FALL

ALL VEGETABLE SEEDS in quantities offered in this Catalog are **DELIVERED, TRANSPORTATION PAID,** anywhere in the United States, we reserving the privilege of shipping either by **PARCEL POST, EXPRESS** or **FREIGHT.**

A little effort will give you fresh vegetables all Summer and Autumn and the surplus may be canned or otherwise stored. Continuous plantings, as explained in this catalogue under the headings of various vegetables, will enable you to do this successfully. Use all available space, and not only grow sufficient for immediate use, but also a supply to be stored for winter. As the various crops mature, utilize the space made vacant and grow additional supplies. In the latitude of Philadelphia, Beans may be planted up to August 1st, Sugar Corn up to July 20th, and Early Peas for fall use may be planted up to the middle of August, while farther South later sowings may be made. A sowing of all the different root-crops should be made as these will all keep well over winter if stored in a cool cellar or outhouse.

BUSH BEANS

MAMMOTH STRINGLESS GREEN POD BEANS

20 Black Valentine. Plants produce a heavy crop of handsome pods, dark green in color, long, straight and nearly round. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 40 cts.; 2 lbs., 75 cts.; 5 lbs., $1.75, prepaid.

35 Dwarf Horticultural, French's. Produces abundantly long pods which are splashed with crimson. The plants make strong erect growth and throw out some short runners. Useful for both snap and shell beans, for winter use. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 45 cts.; 2 lbs., 85 cts.; 5 lbs., $1.95, prepaid.

59 Mammoth Stringless Green Pod. First pods ready for use within 65 days after planting. Pods are pale green, long and round, meaty and of excellent stringless quality and flavor. Pkt., 10 cts.; ½ lb., 30 cts.; lb., 55 cts.; 2 lbs., $1.00; 5 lbs., $2.25, prepaid.

88 Wardwell's Kidney Wax. A most popular variety on account of its handsome appearance and good eating qualities. Long, flat pods of a delicate waxy yellow; stringless and brittle. Unusually prolific. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 45 cts.; 2 lbs., 85 cts.; 5 lbs., $1.95, prepaid.

86 Unrivaled Wax. Ready for gathering within 65 days after seeds are sown. The pods are light yellow, long, flat, slightly curved at the end, very fleshy, tender and of excellent quality. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 45 cts.; 2 lbs., 85 cts.; 5 lbs., $1.95, prepaid.

DWARF SHELL BEANS

For winter use plant to the middle of July.

	Pkt.	½ lb.	Lb.	2 lbs.	5 lbs.
93 Boston Pea, or Navy	$0.10	$0.25	$0.40	$0.65	$1.50
95 Red Kidney	.10	.25	.40	.65	1.50
97 White Kidney	.10	.25	.40	.65	1.50
99 White Marrowfat	.10	.25	.40	.65	1.50

107 Fordhook Bush Lima. The plant makes a strong growth, which prevents the pod from coming in contact with the soil, thus avoiding rust and rot. It produces many large pods in clusters and each pod is well filled with 4 or 5 large beans, which are very thick through and of excellent flavor. A great seller on market, and a universal favorite wherever Bush Lima Beans are grown. Pkt., 15 cts.; ½ lb., 30 cts.; lb., 50 cts.; 2 lbs., 90 cts.; 5 lbs., $2.00, prepaid.

POLE BEANS

128 Kentucky Wonder, or Old Homestead Pole. Largely grown for snap-shorts and one of the best green-podded pole sorts. Vines grow rapidly, and set pods in clusters at an early season. Pods are light green, curved, measure from eight to nine inches, almost round as they mature. Pkt., 10 cts.; ½ ½ lb., 25 cts.; lb., 40 cts.; 2 lbs., 75 cts.; 5 lbs., $1.75, prepaid.

117 Dreer's Improved Pole Lima. A leading standard early variety, which is very productive. The numerous pods contain 4 or 5 thick light green Beans and the quality is exceedingly fine, cooking rich and mealy. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 45 cts.; 2 lbs., 85 cts.; 5 lbs., $1.95, prepaid.

BEETS

For winter keeping use Detroit Dark Red and Special Crosby and store like Turnips. Sow from middle of June to middle of July.

149 Detroit Dark Red. This Beet is of globe shape, skin and flesh rich red, zoned with a darker shade. A splendid variety for canning. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

145 Dreer's Special Crosby's Egyptian. Our special selection of extra early Beet and a great improvement over the ordinary Crosby Egyptian. The skin is very smooth, bright red and flesh-vermillion, very sweet and tender. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., $1.75.

SWISS CHARD

Sowings can be made up to end of July.

167 Giant Lucullus. A greatly improved variety with very large crinkly leaves and heavy midrib. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

169 Lyons. A choice variety, producing dark green curled leaves, with very broad, white mid-ribs. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 60 cts.; lb., $2.00.

BRUSSELS SPROUTS

Sow up to July 15th.

183 Dreer's Select Matchless. Very hardy variety, and sprouts are round and solid, and of fine flavor. Pkt., 10 cts.; ½ oz., 20 cts.; oz., 35 cts.; ¼ lb., $1.00.

BROCCOLI

179 Calabrese, Sprouting. This is the variety now so popular and which after the center head has been cut out produces a small head or sprout on each stem. These are cut with 5 or 6 inches of stem, and prepared for table like Asparagus. They are tender and of delicious flavor, and are a welcome change in the vegetable menu. Pkt., 25 cts.; ¼ oz., $1.25; ½ oz., $2.00; oz., $3.50.

180 White Cape. An excellent variety, forming heads of a creamy-white color and of good flavor. We have obtained an excellent strain of this, many heads being quite equal to Cauliflower. Pkt., 10 cts.; ½ oz., 40 cts.; oz., 75 cts.; ¼ lb., $2.50.

RUBICON CARROT

Chinese, or Celery Cabbage

Should be sown about August 1st, at the same time as Turnips, Spinach and other fall vegetables.

222 Wong Bok. It really is not a cabbage but a Mustard, forming a compact, elongated, tightly folded head. Weigh from 5 to 8 lbs. and are good all the way through. Delicious served as a salad with a French dressing, or like Cole Slaw, with Mayonnaise. The green portion of the leaves may also be served like Spinach, while the heavy midribs are very palatable like Swiss Chard, or Asparagus. Pkt., 10 cts.; ½ oz., 30 cts.; oz., 50 cts.; ¼ lb., $1.50.

221 Pe-Tsai. This fine vegetable resembles a long Cos Lettuce. The head is large and compact, and all but the outer leaves blanch a creamy white. Pkt., 10 cts.; ½ oz., 25 cts.; oz., 40 cts.; ¼ lb., $1.25.

CARROT

For fall and winter use, sow to the middle of July.

234 Danver's Half-long Orange. More extensively grown than any other. Of rich orange-red color, the roots taper to a blunt point; flesh sweet, crisp and tender. Good keeper. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

242 Improved Rubicon. This beautiful half-long stump-root Carrot is from six to seven inches long cylindrical, and rich dark orange in color, very sweet and mild. Remarkably clean-skinned, grows evenly and is easily pulled. Grows best in a soft, deep and mellow soil, which has been well manured. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

CAULIFLOWER

For the winter crop of Cauliflower sow seed during June or July, and set the plants out on a cloudy day.

255 Algiers. An extra fine late variety, which is very dependable for the amateur. Pkt., 15 cts.; ¼ oz., 35 cts.; ½ oz., 60 cts.; oz., $1.00.

259 Half Early Paris. A popular white sure-heading variety, good for early or late use. Pkt., 15 cts.; ¼ oz., 50 cts.; ½ oz., 85 cts.; oz., $1.50.

SWEET CORN

We offer below the very best sorts for summer sowing, which can be planted as late as July 20th. For small plantings, valuable time may be saved by sprouting the seed in a piece of wet felt or flannel.

307 Dreer's Aristocrat. One of the best early sorts. Ears 6 to 7 inches long with 8 to 10 rows of sweet kernels. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 40 cts.; 2 lbs., 75 cts.; 5 lbs., $1.75, prepaid.

327 Dreer's "Independence." Produces pure white ears 7 inches long, in 60 days, of unequalled quality for so early a variety, averaging 10 rows of plump grains set closely on the cob. Pkt., 15 cts.; ½ lb., 30 cts.; lb., 55 cts.; 2 lbs., $1.00; 5 lbs., $2.25, prepaid.

318 Golden Bantam. A well known favorite. Produces ears measuring about 5 inches, but the smallness of the ears is fully made up by the deliciously sweet flavor and tender quality of the corn when cooked. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 40 cts.; 2 lbs., 75 cts.; 5 lbs., $1.75, prepaid.

343 Stabler's Early. Of large size for so early a variety, and of most delicious flavor, the grains are broad, white and very tender. Fine for the home garden and a dependable cropper on many soils and in different sections. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 40 cts.; 2 lbs., 70 cts.; 5 lbs., $1.65, prepaid.

CORN SALAD

Culture—A very fine and distinct salad, and both leaves and stems are used. Sow in spring in drills 1 foot apart; it will be ready for cutting in six or eight weeks. For winter and early spring use, sow in drills in August and September. **Three ounces to 100 feet of drill.**

355 Large Seeded. Vigorous grower, producing large healthy plants with round light green leaves. Makes excellent salad, and the whole of the plant can be used. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $2.00.

DANDELION

One ounce to 100 feet of row.

Culture—Sow seed in good clean loam, in drills 1 foot apart, and thin to 10 or 12 inches apart in the rows.

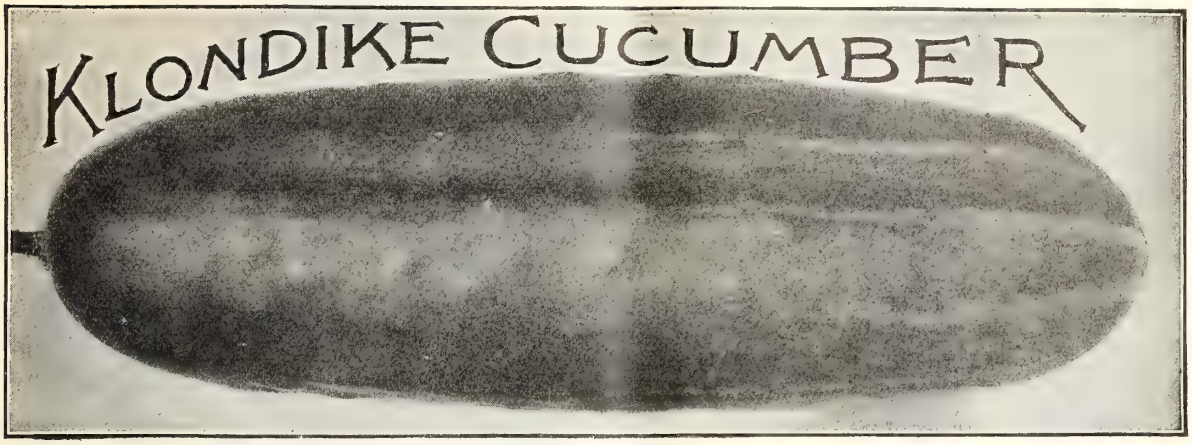
401 Broad-leaved. Yields large succulent leaves. Pkt., 15 cts. ½ oz., 60 cts.; oz., $1.00; ¼ lb., $3.00.

CRESS

357 Extra Curled, or Peppergrass. Small finely curled leaves of very agreeable flavor. Much used in combination with White London Mustard in salads, or for garnishing. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

358 Upland Cress. Has the flavor of Water Cress, and will grow in any good soil. Pkt., 10 cts.; ½ oz., 25 cts.; oz., 40 cts.; ¼ lb., $1.25.

359 Water Cress (*Brunnenkresse*). Requires a stream of running water, ditch or pond, in which it will grow without care, or a shady situation which should be liberally watered. Pkt., 10 cts.; ½ oz., 30 cts.; oz., 50 cts.; ¼ lb., $1.50.



CUCUMBER

Seed may be sown until July 15.

382 Klondike. This valuable variety is one of the best for slicing. The color is rich dark green, and the fruits grow to a uniform size, measuring about seven inches in length and two inches thick when in good condition for use. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts., lb., $1.50.

388 Early Russian. The smallest cucumber we offer, 3 to 4 inches long, used exclusively for pickling. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

377 Green Prolific. This is a good pickling variety; medium size. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

COLLARDS

Culture—Sow and cultivate same as late cabbage. The crop of greens may be grown directly in the seed rows, or the plants may be transplanted and set two feet apart in the rows. Best after being touched by frost, which greatly improves flavor and tenderness.

302 Creole or Southern. Grows 2 to 3 feet high, and forms bunches of tender delicate leaves slightly curled at edges. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

ENDIVE

This salad should be more largely grown, as its culture is easy. For fall use the seed may be sown until August.

410 Broad-leaved Batavian (*Escarolle*). A favorite salad variety, with wide wavy leaves, edges of which are slightly cut and irregular and broad white midribs. Inner leaves blanch to a creamy-white, tender, and of very agreeable flavor. Pkt., 10 cts.; ½ oz., 15 cts.; oz., 25 cts.; ¼ lb., 75 cts.

412 Dreer's Giant Fringed. A strong-growing variety with large white heart, broad stems and curly leaves. Pkt., 10 cts.; ½ oz., 20 cts.; oz., 30 cts.; ¼ lb., 85 cts.

414 Green Curled Winter. Standard sort for fall and winter. Pkt., 10 cts.; ½ oz., 15 cts.; oz., 25 cts.; ¼ lb., 75 cts.

LEEK

Seed may be sown in August or September, and transplanted early the following Spring, or from seed sown now, the young leaves may be used as required.

438 Dreer's Prizetaker. This leek grows very long and thick; pure white and attractive in appearance. Pkt., 10 cts.; ½ oz., 20 cts.; oz., 30 cts.; ¼ lb., $1.00.

437 Musselburgh. Grows to a very large size, with broad leaves. It is hardy and highly esteemed for exhibition. Pkt., 10 cts.; ½ oz., 15 cts.; oz., 25 cts.; ¼ lb., 75 cts.

KALE or BORECOLE

Makes excellent greens for fall and winter use. Sow up till end of September and protect with litter during winter. Extremely hardy, and our Imperial may be gathered from under the snow in good condition.

422 Dreer's Imperial Long Standing. Beautifully curled and crimped. Leaves are very large and of a bright green color; very hardy. Pkt., 10 cts.; ½ oz., 15 cts.; oz., 25 cts.; ¼ lb., 70 cts.; lb., $2.00.

KOHL-RABI

Or turnip-rooted cabbage, is far superior to turnips, in both flavor and keeping qualities. Seed may be sown until middle of summer.

427 Earliest Erfurt. A white, tender variety, with smooth root and very short top; the best variety for outdoor culture. Pkt., 10 cts.; ½ oz., 20 cts.; oz., 30 cts.; ¼ lb., 85 cts.

430 Early Purple Vienna. A small, early variety. Skin purple but flesh white and of good flavor. Pkt., 10 cts.; ½ oz., 20 cts.; oz., 30 cts.; ¼ lb., 85 cts.

MUSTARD

558 White London. Best salad variety and delicious when used in combination with Extra Curled Cress. Leaves dark green, small and smooth. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., $1.00.

554 Chinese. Strong upright plants with large, light green frilled leaves. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

556 Fordhook Fancy. The leaves are curled and fringed and can be cooked and served like spinach, as well as eaten as salad. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

A fine trio of Greens and Salads:—Lucullus Swiss Chard, top to left; Dreer's All Heart Lettuce; Dreer's Giant Fringed Endive, properly blanched, in foreground.

Brussels Sprouts, Cabbage and Celery Plants offered on page 53

LETTUCE

The varieties offered below are the best sorts for summer sowing.

446 Big Boston. Now more extensively grown than any other variety in this class. The color is of a medium light green, with a slight tinge of brown on margins of the outer leaves. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.

440 Dreer's "All-Heart." One of the best butterheads for both spring and summer use, as it withstands heat and forms magnificent heads with leaves closely set, extremely solid heart, even before it is half grown. The color is a beautiful yellowish-green, and the flavor is excellent, being rich and buttery. Pkt., 10 cts.; ½ oz., 25 cts.; oz., 45 cts.; ¼ lb., $1.25.

462 Dreer's Improved Hanson. One of the best summer heat-resisting sorts. Heads grow to a very large size, are sweet, tender and crisp. Color is light green and leaves, which are crumpled, tightly overlap. For outdoor culture unequalled. Pkt., 10 cts.; ½ oz., 20 cts.; oz., 35 cts.; ¼ lb., $1.00.

466 Kingsholm Cos. Forms long, upright plants with narrow leaves, which are crisp and refreshing, withstanding summer heat. Light green in color and reliable like all Cos varieties, for summer growing. Pkt., 10 cts.; ½ oz., 20 cts.; oz., 30 cts.; ¼ lb., 85 cts.

Dreer's "All-Heart" Lettuce

473 Paris White Cos. One of the earliest. Plants erect, leaves pale green and of good quality, which it retains for a long time. Pkt., 10 cts.; ½ oz., 20 cts.; oz., 30 cts.; ¼ lb., 85 cts.

483 Dreer's Wonderful. This is the Lettuce which is grown in immense quantities in California and shipped East, and is sometimes called "New York" or "Los Angeles." The quality is good, being crisp and tender. It withstands heat and heads up well. An excellent variety to grow during summer. Pkt., 10 cts.; ½ oz., 20 cts.; oz., 35 cts.; ¼ lb., $1.00.

MUSHROOM SPAWN

American Spore Culture Spawn. An American make of spawn, which produces Mushrooms of excellent quality and large size. Per brick, 45 cts.; 5 bricks, $2.00; 10 bricks, $3.75; 25 bricks, $8.75; 100 bricks, $30.00 prepaid.

Dreer's Mushroom Circular free on application. Tells how to prepare the Mushroom bed and take care of crop. If interested in growing Mushrooms write for a copy.

PARSLEY

Excellent for garnishing meats and salads. The plants may be taken up in the fall, planted in boxes or pots and grown in a sunny window for winter use.

600 Dreer's Dwarf Perfection. A compact variety, with fine curled leaves, closely set, of bright pea-green. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., $1.50.

596 Champion Moss Curled. A standard variety, beautifully curled. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 45 cts.; lb., $1.25.

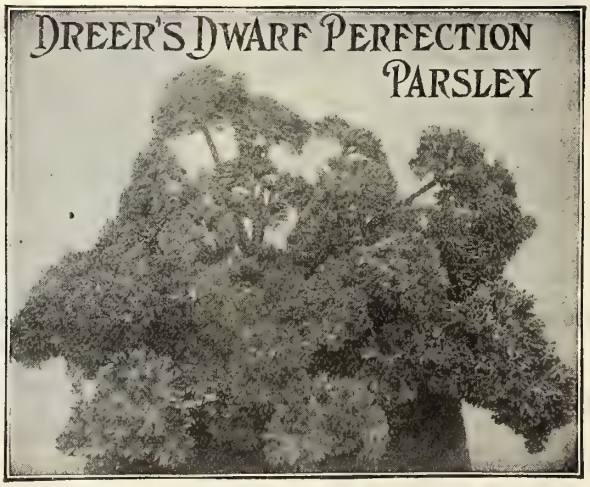
PARSNIP

608 Large Sugar, or Hollow Crown. This is the best and most productive variety and is largely grown both in the home garden and for market. The roots, creamy white, grow 10 to 12 inches long, and are smooth, tender and sweet. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 45 cts.; lb., $1.50.

PUMPKIN

760 Sugar, or New England Pie. For making pies this variety cannot be excelled. The Pumpkins are round and small, with deep yellow skin and plainly ribbed. Flesh very sweet, fine grained and of the best quality. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

764 Winter Luxury. A very good keeper and a splendid pie Pumpkin; shape round, skin finely netted, and beautiful russet-yellow color; flesh deep yellow and thick. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.



Brussels Sprouts, Cabbage and Celery Plants offered on page 53

GARDEN PEAS

Peas do not do well if planted during hot weather, except in the northern states, but sowings of the early sorts offered below, made in August, generally bring good results and green peas fresh from the garden can be enjoyed during the early fall months.

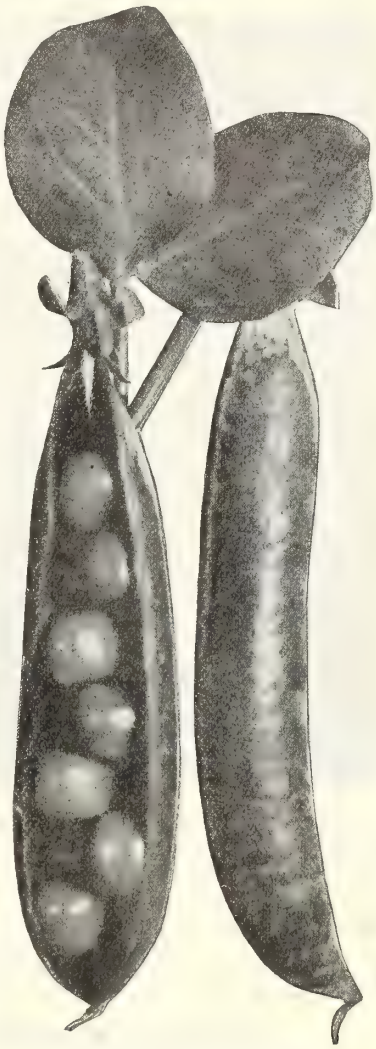
618 Alaska. An extra early round blue-seeded Pea, height, 2 feet. Very uniform and a favorite canning variety. Pkt., 10 cts.; ½ lb., 20 cts.; lb., 35 cts.; 2 lbs., 65 cts.; 5 lbs., $1.55, prepaid.

620 American Wonder. A very fine, extra early wrinkled variety. It is well suited for the private garden and quite productive. The flavor and quality are excellent, and its dwarf habit of growth makes it a desirable sort; height, 1 foot. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 40 cts.; 2 lbs., 70 cts.; 5 lbs., $1.50, prepaid.

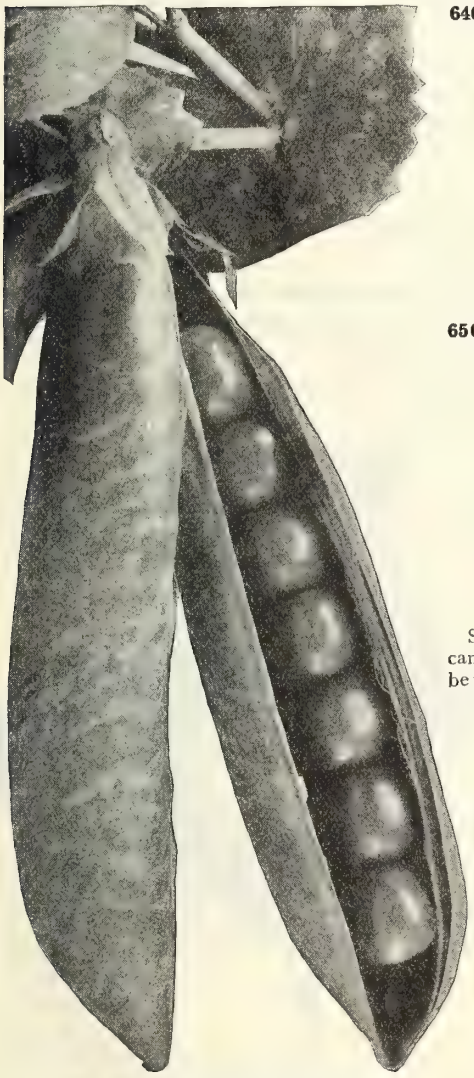
635 Dreer's Eureka Extra Early. Vines grow to a height of about 20 inches and are very robust, bearing an abundant crop of pods which measure about 2½ inches in length, and are well filled with peas of excellent flavor. It is not only valuable for early use but is especially adapted for planting in August when most plantings of other varieties result in failure. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 40 cts.; 2 lbs., 75 cts.; 5 lbs., $1.65, prepaid.

630 Dreer's Electric Extra Early. Another good small, round, blue seeded extra early sort. The vines grow very uniform and attain a height of 2½ feet, bearing an abundant crop of medium size, dark green pods, which are well filled with Peas of good flavor. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 40 cts.; 2 lbs., 75 cts.; 5 lbs., $1.65, prepaid.

628 Early Eight Weeks. The vines are very dwarf, growing only 12 to 15 inches in height and loaded with the well filled pods, which are quite large in size for so early a variety. The pods should be picked from vines while they are in a young state of growth, at which time the peas are exceedingly tender and of a most delicious flavor. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 45 cts.; 2 lbs., 80 cts.; 5 lbs., $1.85, prepaid.



Early Eight Weeks Peas



Laxton's Progress Peas

646 Gradus, or Prosperity. Grows vigorous and healthy vines about three feet in height, bearing pods averaging 4 inches long, well filled with 6 to 8 light green Peas, which color they retain after being cooked. A valuable feature with "Gradus" is, that the Peas remain tender and sweet for a long time after having been picked. Pkt., 10 cts.; ½ lb., 25 cts.; lb., 45 cts.; 2 lbs., 80 cts.; 5 lbs., $1.85, prepaid.

650 Laxton's Progress. An ideal sort for the small home garden where space is at a premium. "Progress" grows but 18 inches high, but the vines are exceedingly vigorous and produce the largest pods of any extra early sort. Pods average 4½ inches long and are well filled with 8, 9 or 10 deep green, large peas, of delightful flavor. Ready for gathering within 60 days from the time seeds are sown, being a few days earlier than either Hundredfold or Laxtonian, the previous leaders in this class. Pkt., 15 cts.; ½ lb., 30 cts.; lb., 50 cts.; 2 lbs., 95 cts.; 5 lbs., $2.15, prepaid.

RADISH

Sow Radish Seed about every two weeks, growing only about what quantity you can use. Radishes grow to table size in 20 to 30 days. Summer varieties should be used for planting during July and August, as they withstand hot weather better than the Early sorts. For winter use sow seed of the Winter Varieties in July, and they can be harvested before severe frosts and stored in sand in a cool cellar.

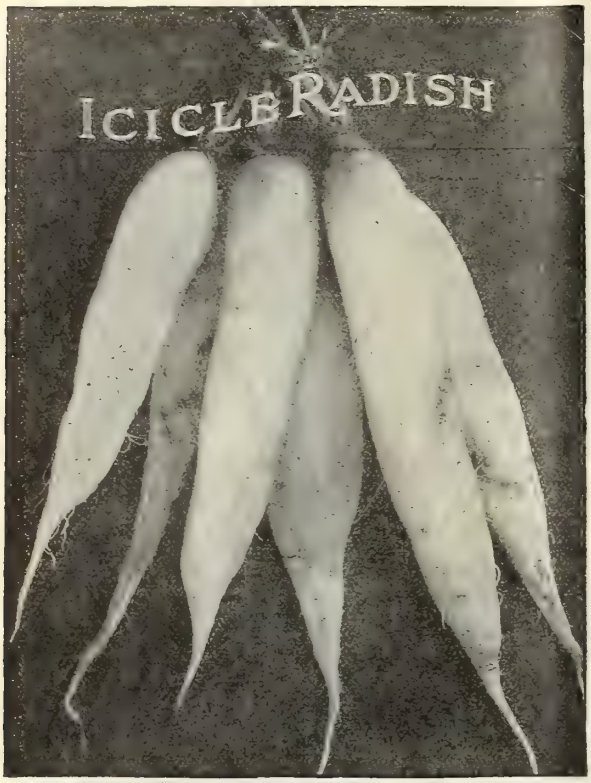
SUMMER RADISHES

770 Cardinal Globe. Those who like the crisp little red Radishes that come so early will be pleased with this variety. The Radishes grow globular in shape, and are of a most brilliant cardinal-red color. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

773 Cincinnati Market. An extra early variety of the Long Scarlet type; of a clear bright red color and grows to large size without becoming pithy. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 45 cts.; lb., $1.25.

800 Philadelphia White Box. The most desirable of the round white sorts. Will produce roots of a size suitable for use within 24 days. The skin is an attractive, transparent ivory-white and the flesh sparkling white, very crisp, tender and juicy. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 45 cts.; lb., $1.50.

780 Dreer's Crystal Forcing. Small top, quick growth, pure white, and round, mild and crisp. Largely used for mid-season planting in open ground. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 45 cts.; lb., $1.50.



SUMMER RADISH—Continued

798 New Ruby. Shape is nearly round, and color of skin deep red; flesh white and very crisp. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.75.

785 Icicle. Makes radishes from four to five inches long and half to three-quarter inch thick. Matures earlier than any other long white radish, pure white, almost transparent, and very tender. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

WINTER RADISHES

Generally sown around July 1, the same as turnips. The Chinese type develops most rapidly, while the Spanish sorts require about 3 months to reach full size, but they keep well.

787 Long Black Spanish. 8 or 9 inches long, black skin with solid white flesh. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

807 Round Black Spanish. Skin black, flesh white, solid and pungent. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

810 Scarlet China. Oblong, bright rose color. Flesh white; crisp and pungent. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

812 White Chinese, or Celestial. Roots cylindrical, and when fully developed 6 to 8 inches in diameter. Solid, crisp and of a mild flavor. Skin and flesh pure white. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

SPINACH

845 Improved Long-standing. A large, crimped, thick, fleshy leaved variety with remarkable long-standing qualities. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 30 cts.; lb., 85 cts.

842 King of Denmark. An ideal variety for mid-season sowing, as plants are very slow to run to seed. Large dark green, crumpled leaves. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 25 cts.; lb., 60 cts.

847 New Zealand. Sometimes called "Cut and come again." Not related to the regular Spinaches, but forms large, spreading plants, five to eight feet across, during summer and early fall. Soak seed in warm water for a few hours before sowing. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

TURNIP

No garden is complete without a row or two of these excellent roots, with their fine flavor, and long keeping qualities. Seeds may be sown as late as the early part of August. For winter use store away in a cool cellar and cover with a few inches of dry earth.

967 Extra Early Purple-Top Milan. Extremely early, flat with purple top. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

975 Early White Milan. Like above in shape, but pure white. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

974 Early White Egg. The tops are small and roots are of medium size, of oval shape with white skin and flesh. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

964 Long White, or Cow Horn. Roots 12 to 14 inches long. Grows very quickly, partly above ground; flesh white, fine grained and sweet, of excellent quality for family use. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

966 Purple-Top White Globe. Globular shape, handsome and of superior quality, either for the table or stock. A heavy producer, and a good keeper. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

960 Yellow Aberdeen Purple-Top. Choice quality, top red or purple above ground, flesh white, fine grained, mild flavor. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

970 Seven Top. Cultivated largely in the South for its green tops which make excellent Winter greens. Forms no solid root. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; lb., $1.50.

972 Snow Ball. Matures in from six to seven weeks. The roots have a smooth white skin and are nearly round. This Turnip does not grow large, but is one of the best to sow in mid-summer. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., $1.25.

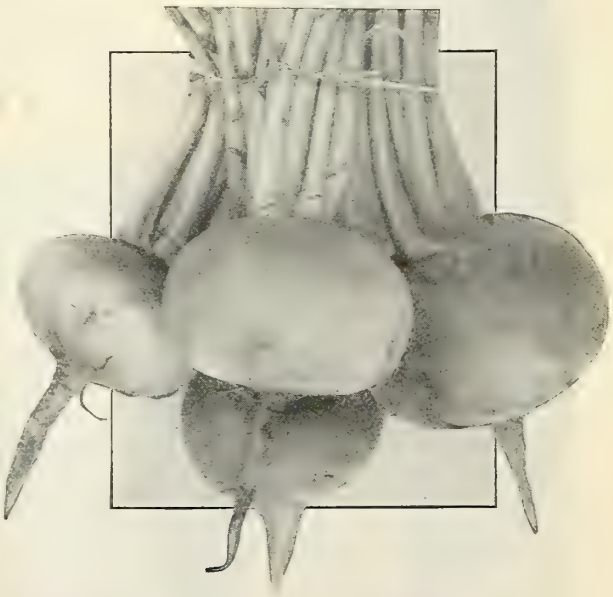
977 Yellow Globe (*Amber Globe*). Produces globe-shaped roots with smooth skin and light yellow flesh, which is firm and sweet. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

RUTABAGA

982 Budlong's Improved. White, very sweet; much milder flavor than most other sorts; globe-shaped; skin a creamy-yellow. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

985 Dreer's Improved Purple-Top. The best sort for the home garden. It grows to a large size, skin is smooth, flesh yellow, fine-grained and sweet. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.

988 Golden Heart. A Danish green-top variety of large size. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 35 cts.; lb., $1.00.



YELLOW ABERDEEN PURPLE TOP TURNIP

RENOVATE YOUR LAWN WITH

DREER'S CELEBRATED LAWN GRASS SEEDS

THIS WILL HELP TO CHOKE OUT THE FALL WEEDS, AND KEEP THE LAWN GREEN AND ATTRACTIVE DURING THE LATE SUMMER

The "Dreer" Lawn Grass

This is by far the best mixture offered for the purpose of quickly producing a permanent lawn. It is our own formula, and is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much sought after. Each variety of grass in its composition is there for a special purpose; some for making strong fibrous roots, which take hold upon the soil and keep the turf in place, others of a creeping nature quickly fill up any bare spots which may be caused by the taller sorts dying down; varieties which are useful for their color value, and also kinds that are able to withstand the beating down of excessive rains. Per pt., 30 cts.; per qt., 50 cts.; 4 qts., $1.50; peck, $2.75, prepaid. By express or freight, at purchaser's expense. ½ bushel (10 lbs.), $5.00; bushel (20 lbs.), $10.00; 100 lbs., $47.50.

Dreer's "Evergreen" Lawn Grass

This special mixture produces beautiful and permanent lawns. It is composed of grasses which are adapted for the purpose of producing turf which retains its rich green color and velvety appearance throughout the entire summer and fall. In making up this brand we are careful to use only seed that has been thoroughly recleaned. Per pt., 25 cts.; per qt., 40 cts.; 4 qts., $1.25; peck, $2.25, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $4.00; bushel (20 lbs.), $8.00; 100 lbs., $37.50.

Dreer's "Fairmount Park" Lawn Grass

This popular, low priced mixture is well suited for various soil conditions, giving good results even in small city grass plots, where the soil is generally stiff and heavy. It will form a thick turf in a very short time and is well suited for lawns and other spaces having considerable hard wear. It is valuable for use on embankments and terraces; also for renovating old, worn-out lawns. Per pt., 20 cts.; per qt., 35 cts.; 4 qts., $1.00; peck, $1.90, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $3.50; bushel (20 lbs.), $7.00; 100 lbs., $32.50.

Lawn Sprinklers, Hose, Fertilizers, etc., are offered on the last few pages of this book

Dreer's "Shady Place" Grass

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places. For sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used are well adapted for growing in shade, and as it blends well with our regular Lawn Grass Mixture, it may be used on those portions of the lawn which are shaded by trees, buildings, etc., thus covering the whole area with a rich green sward. In spring give a light reseeding, then a top dressing of finely screened soil or sand, together with Bone Meal. This will repair the damage done by the winter rains. Per pt., 30 cts.; per qt., 50 cts.; 4 qts., $1.50; peck, $2.75, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $5.00; bushel (20 lbs.), $10.00; 100 lbs., $47.50.

White Dutch Clover Seed

Excellent for use on lawns. We furnish the choicest grade of seed. Oz., 10 cts.; ¼ lb., 30 cts.; ½ lb., 50 cts.; lb., 95 cts., postpaid. By express or freight, at purchaser's expense, lb., 85 cts.; 5 lbs., $4.00; 10 lbs., $7.75; bu. (60 lbs.), $45.00; 100 lbs., $75.00.

Dreer's Leaflet on Lawn Making

is mailed free of charge to any who are interested. Tells how to make and care for the lawn. Write for a copy.

FARM SEEDS FOR SUMMER SOWING

Write for Samples and Quantity Prices of any Field Seed wanted and not offered on this page.

	Lb., Postpaid
Alfalfa, or Lucerne	$0 40
Clover, Red Medium American	40
" " **Mammoth** "	45
" **Alsike or Swedish**	40
" **White Dutch** (see above).	
" **Crimson, or Scarlet**	30
Buckwheat, Japanese	30
Broom Corn, Evergreen	25
Mangel Wurzel—	
177 Mammoth Long Red	85
178 Red Globe	1 00
173 Golden Tankard	1 00
175 Golden Yellow Mammoth	85
Sugar Beets—	
170 Klein Wanzleben	70
171 Lane's Improved White Sugar	70

	Lb., Postpaid
Millets—	
" **German or Golden**	$0 25
" **Hungarian**	25
" **Egyptian or Pearl**	40
" **Japanese**	25
Peas, Canada Field	25
" **New Era Cow**	30
" **Whip-poor-will Cow**	30
Soja Beans, Wilson	30
" " **Mammoth Yellow**	30
Sugar Cane, Early Amber	25
Sudan Grass	30
Vetch, Winter	40

Inoculate Clovers, Cow Peas, Soja Beans, Vetch, etc., with Stimugerm Culture. Write for price, stating acreage.

Want of space forbids offering all farm seeds here, and market changes prevent us from stating quantity prices. Write stating quantity wanted and we will quote by return mail

DREER'S RELIABLE BULBS

We offer on this and the following pages a list of the more important bulbs for blooming during the late winter and early spring months. Most of these bulbs are grown in Holland, and we usually receive our supplies by the middle of September.

☞Send in your order now and the bulbs will be forwarded as soon as they reach us.

Our complete Catalogue of Spring-flowering Bulbs will be sent out as usual during the first days of September.

Dutch Roman or Miniature Hyacinths

DUTCH HYACINTHS

The Hyacinth is so well known and esteemed that any description of its many good qualities is needless. We give below short cultural directions. For complete cultural notes see our book, *Dreer's Hints on the Growing of Bulbs*. Price, 25 cts., or free to customers if asked for at the time of ordering.

Outdoor Culture.—The bulbs may be planted from October to December. They succeed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on cover the beds with straw, leaves or manure, to protect them from the frost; this should be removed when danger from hard frost is past in the spring.

Pot Culture.—Plantings may be made at any time from September to December. A light, rich soil, or Prepared Bulb Fibre, is most suitable. Use a 4- or 5-inch pot (or several bulbs may be planted together in larger pots or bulb pans) and have the tops of the bulbs just above the surface. After potting give a good watering, and set away in a cool cellar or outhouse and cover with coal ashes or some litter, until thoroughly rooted. They may then be brought as wanted for a succession of flowers into the house, keeping them in a very cool light room until the flower spikes are developed, when they may be placed wherever wanted.

Dutch Roman or Miniature Hyacinths

These are small bulbs of the single-flowering Dutch Hyacinths, and quite distinct from the French Romans, and excellent for growing in pans, pots or boxes, in soil or prepared fibre, blooming early and freely. They may be planted close together in the pans, pots or boxes, or in beds in the open ground, with charming effect.

Gertrude. Deep rose.

Gigantea. Soft blush or shell pink.

La Victoire. Brilliant rosy-crimson.

Grand Maitre. Deep porcelain-blue.

King of the Blues. Rich, deep blue.

Queen of the Blues. Silvery azure-blue.

La Grandesse. Snow white.

L'Innocence. Purest white.

City of Haarlem. Rich yellow.

Price. Any of the above named varieties, 12 cts. each; $1.00 per doz.; $7.00 per 100, postpaid.

Choice Bedding Hyacinths

Few bulbs can be used for bedding with such good effect as Hyacinths, and every spring they form one of the features of the principal public parks, and, considering the little trouble necessary for their care, it is a matter of comment that larger plantings are not seen in private gardens.

Gertrude. Bright rosy pink, of sturdy compact growth.

La Victoire, or Victory. Brilliant rosy-red; a fine variety.

Marconi. Rich rose-pink, magnificent spikes of closely set bells.

Queen of the Pinks. A lovely tone of rosy-pink, large bells.

Roi des Belges. Brilliant crimson-scarlet; a grand bedder.

General Vetter. Large spikes of creamy blush white.

La Grandesse. An extra fine pure white.

L'Innocence. The most popular of the pure whites for bedding.

Enchantress. Color sky-blue shading lighter to the centre.

Grand Maitre. Rich, deep lavender blue shaded darker.

King of the Blues. A grand rich dark lustrous blue.

Perle Brilliante. Very large bells and spike of light sky-blue.

Queen of the Blues. A beautiful silvery azure-blue.

City of Haarlem. Rich yellow.

Yellow Hammer. Pure yellow and one of the best.

Price. Any of the above Choice Bedding Hyacinths, 15 cts. each; $1.50 per doz.; $10.00 per 100, postpaid.

NOTE—Six or more Bulbs of one variety at dozen price, twenty-five or more at hundred price

Extra Selected First-Size
Named Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, specially suited for growing indoors in pots or for extra high-grade bedding.

SINGLE RED, ROSE AND PINK

General De Wet. A beautiful shade of light rose.
Gertrude. Bright rosy pink, of sturdy compact growth.
Gigantea. One of the best blush pink varieties.
Lady Derby. A charming tone of rose-pink, splendid in pots.
La Victoire, or Victory. Brilliant rosy-red; a fine variety.
Marconi. Rich rose-pink, magnificent spikes of closely set bells.
Queen of the Pinks. A lovely tone of rosy-pink, large bells.
Roi des Belges. Brilliant crimson-scarlet; a grand bedder.

SINGLE, PURE AND TINTED WHITE

Arentine Arendsen. Pure snow white with large open bells.
General Vetter. Large spikes of creamy blush white.
Grande Blanche. A splendid blush white with immense bells.
La Grandesse. An extra fine pure white; spike and bells of largest size.
L'Innocence. The most popular of the pure whites for bedding and forcing; always produces good flowers.
Queen of the Whites. A grand new pure white with extra large spikes and bells.

SINGLE BLUE, LAVENDER, PURPLE, Etc.

Enchantress. One of the finest light blue sorts; color sky-blue shading lighter to the centre.
Grand Maitre. Rich, deep lavender blue shaded darker.
King of the Blues. A grand rich dark lustrous blue.
Perle Brilliante. Very large bells and spike of light sky-blue.
Queen of the Blues. A beautiful silvery azure-blue.

SINGLE YELLOW SHADES

City of Haarlem. Rich yellow. Extra fine truss.
Yellow Hammer. Pure yellow and one of the best.

DOUBLE-FLG. ROSE AND PINK

Chestnut Blossom. Bright rose-pink, like the flowers of the Horse Chestnut.
President Roosevelt. Bright lively pink; very large truss.

DOUBLE-FLG. PURE AND TINTED WHITE

Isabella. The finest double blush white; large bells and spike.
Double La Grandesse. The double-flowering form of the well-known single pure white; extra fine.

DOUBLE-FLG. BLUE AND LAVENDER

Bloksberg. Finest light porcelain-blue; very large.
Garrick. Deep azure-blue; very large spike.

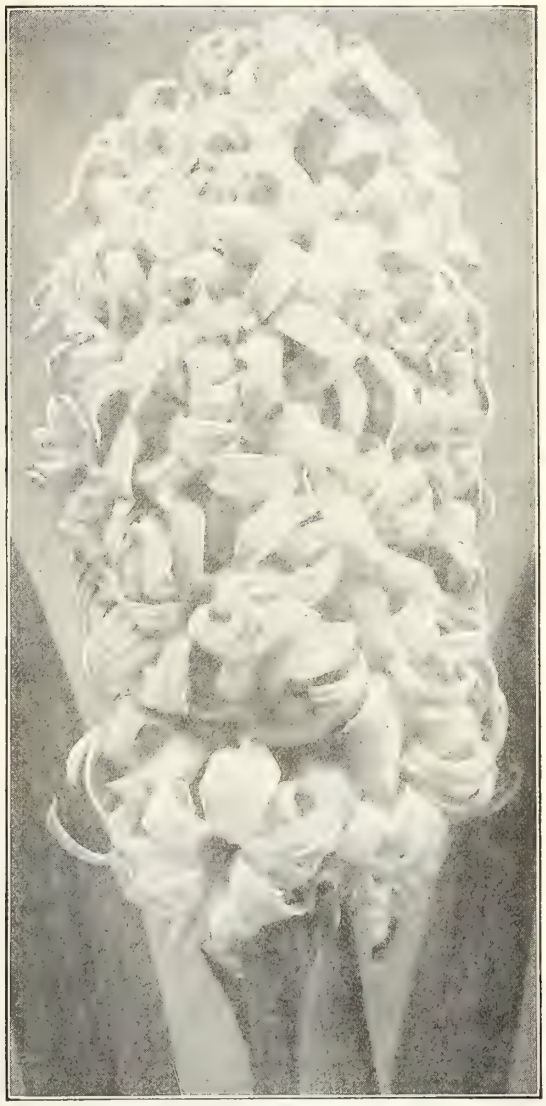
DOUBLE-FLG. YELLOW

Sunflower. Considered the finest double pure yellow.

Price. Any of the 1st size named Hyacinths offered above, 25 cts. each; $2.25 per doz.; $15.00 per 100, postpaid.

White French Roman Hyacinths

We are again assured of a supply of this charming class of Hyacinths, producing graceful, delicately perfumed spikes of pure white flowers. They force readily in the house, and can be had in flower from November till April. We do not recommend them for outdoor planting. *Selected Bulbs*, 20 cts. each; $2.00 per doz.; $15.00 per 100, postpaid.



Spike of Dutch Hyacinth

Select Second-Size
Named Hyacinths

These are a little smaller than our Extra Selected 1st size bulbs, and admirably adapted for pot culture and high-grade bedding where distinct shades of color are desired.

Gertrude. Deep rose pink; extra fine erect truss.
Gigantea. Soft blush pink; very large spike of closely set bells.
Lady Derby. A beautiful soft rose pink.
La Victoire, or Victory. Color brilliant rosy crimson.
Marconi. A splendid rich rose-pink, extra fine.
Roi des Belges. Brilliant crimson-scarlet; a grand bedding sort.
L'Innocence. Deservedly the most popular pure white.
La Grandesse. Considered the finest of all whites.
Queen of the Whites. Very large spikes of purest white.
General Vetter. One of the finest creamy blush white varieties.
Enchantress. Sky-blue, with lighter centre.
Grand Maitre. Deep lavender, shaded darker; very large truss.
King of the Blues. The finest of the rich deep blue varieties.
Queen of the Blues. Clear silver azure-blue.
City of Haarlem. Rich yellow.
Yellow Hammer. Pure yellow, very fine.

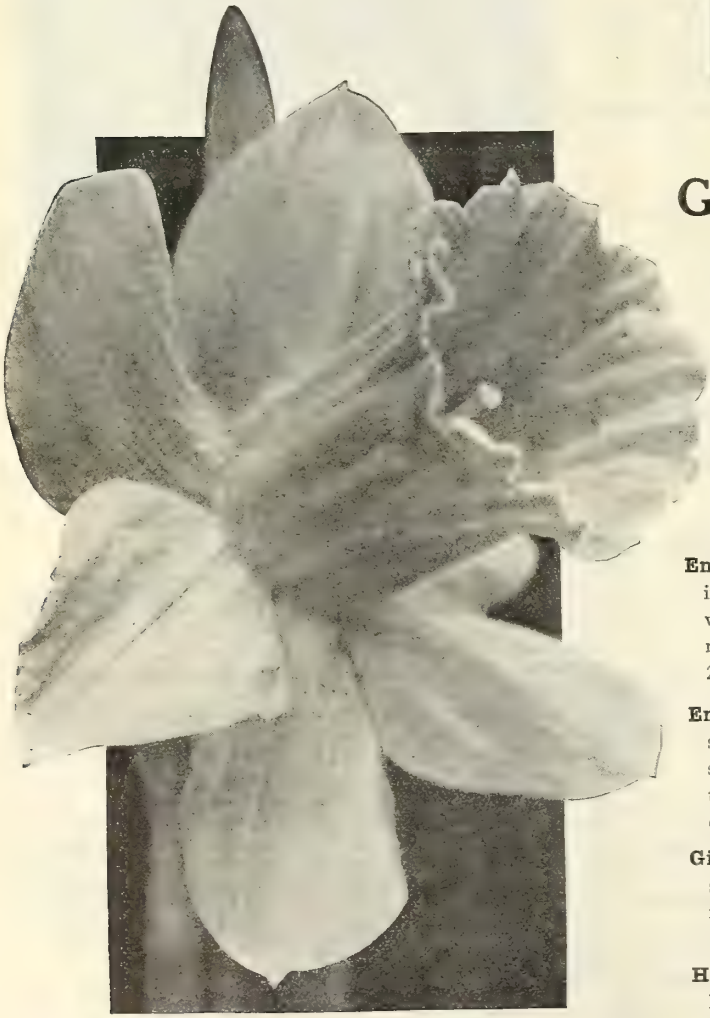
Price. Any of the above Select Second-size Hyacinths, 20 cts. each; $1.75 per doz.; $12.00 per 100, postpaid.

Dreer's American-Grown Narcissus or Daffodils

Our Narcissus are all American-grown, planted and cared for by expert labor under highly favorable conditions, and produce bulbs equal to imported stock.

There are no hardy bulbous plants which have more points of merit than the Narcissus or Daffodils. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit them although they have a preference for a good, deep soil and semi-shaded position and every vacant corner in the garden, amongst the grass, under the trees, etc., etc., could not be used to better advantage than by filling with Narcissus, and every hardy border should have a number of clumps interspersed through it. They are equally suitable for pot culture for winter flowering. Three or four bulbs can be put into a 5-inch or 6-inch pan or pot, and with the same treatment as given to Hyacinths, the dull winter and early spring months can be made bright with their exquisite gold and silver blossoms. But it is outdoors that Narcissus do best, and once planted need little attention, the clumps as a rule multiplying and giving larger and finer results each year.

Giant Trumpet Narcissus Olympia



Giant Trumpet Narcissus Robert Sydenham

Giant Trumpet Narcissus

The Giant Trumpet sorts are the showiest of the genus, and also the most useful, growing easily either indoors or in the open ground. Everyone of the varieties of this type offered on this and the next page are deserving of extensive planting.

Bicolor Victoria. A fine variety, perianth creamy-white, trumpet rich yellow, delicately perfumed; unsurpassed for pot culture, and always satisfactory out of doors. 20 cts. each; $2.00 per doz.; $14.00 per 100.

Emperor. This grand variety is one of the finest Daffodils in cultivation, pure yellow trumpet of immense size, and wide overlapping, rich primrose perianth; for bedding, naturalizing or growing in pots in the house it is unequalled. 20 cts. each; $2.00 per doz.; $14.00 per 100.

Empress. This fitting companion to Emperor is also of strong, robust growth, with fine large flowers; the perianth snow white, trumpet rich yellow, serrated and flanged at the edges; one of the best bicolors and of rare beauty for cutting. 20 cts. each; $2.00 per doz.; $14.00 per 100.

Giant Princeps. One of the most popular; perianth sulphur-white; trumpet rich yellow. As a forcing variety it is superior in every way, and a fine sort for naturalizing. 12 cts. each; $1.25 per doz.; $7.50 per 100.

Herbert Smith. Sharply pointed light yellow perianth, long fluted yellow trumpet of noble form; strong sturdy grower. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Giant Trumpet Narcissus—Continued

GIANT TRUMPET NARCISSUS VAN WAVEREN'S GIANT

Golden Spur. The most popular of the golden-yellow trumpets with cut flower growers, as it produces freely and early its handsome rich, deep yellow flowers. It is just as valuable out of doors as for forcing. 25 cts. each; $2.50 per doz.; $18.00 per 100.

King Alfred. This wonderfully beautiful Daffodil is considered the largest and finest deep golden yellow Trumpet variety. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a uniform rich golden-yellow of splendid heavy texture, lasting well. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Olympia. This remarkably fine Daffodil might briefly be described as a greatly improved Emperor, being much larger in size and of a richer, deeper color. It is a wonderfully strong grower, with fine broad, blue green foliage, and its bold majestic yet artistic flowers are produced very freely. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Robert Sydenham. A magnificent Daffodil, the massive flowers of wonderful substance are borne on strong stems 18 to 20 inches high. Wide, overlapping perianth of clear yellow with very large widely expanded nicely frilled golden yellow trumpet, under ordinary cultivation the blooms average 5 inches across. 30 cts. each; $3.00 per doz.; $22.00 per 100.

Spring Glory. Clear white perianth with long petals and long chrome yellow trumpet; one of the showiest bicolors. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Trumpet Major. A large and shapely flower of a rich yellow color throughout. Comes into bloom early, and is excellent for forcing, bedding or naturalizing. 12 cts. each; $1.25 per doz.; $8.00 per 100.

Van Waveren's Giant. This is claimed to be one of the largest Narcissus. We have tried it many times, and it has always produced very large flowers. The huge blossoms are held erect on strong, stiff flower stalks, perianth soft primrose-yellow with an immense bright yellow trumpet. Strong vigorous grower, and just as satisfactory for growing in pots as it is for the garden. 30 cts. each; $3.00 per doz.; $22.00 per 100.

Collections of Giant Trumpet Narcissus

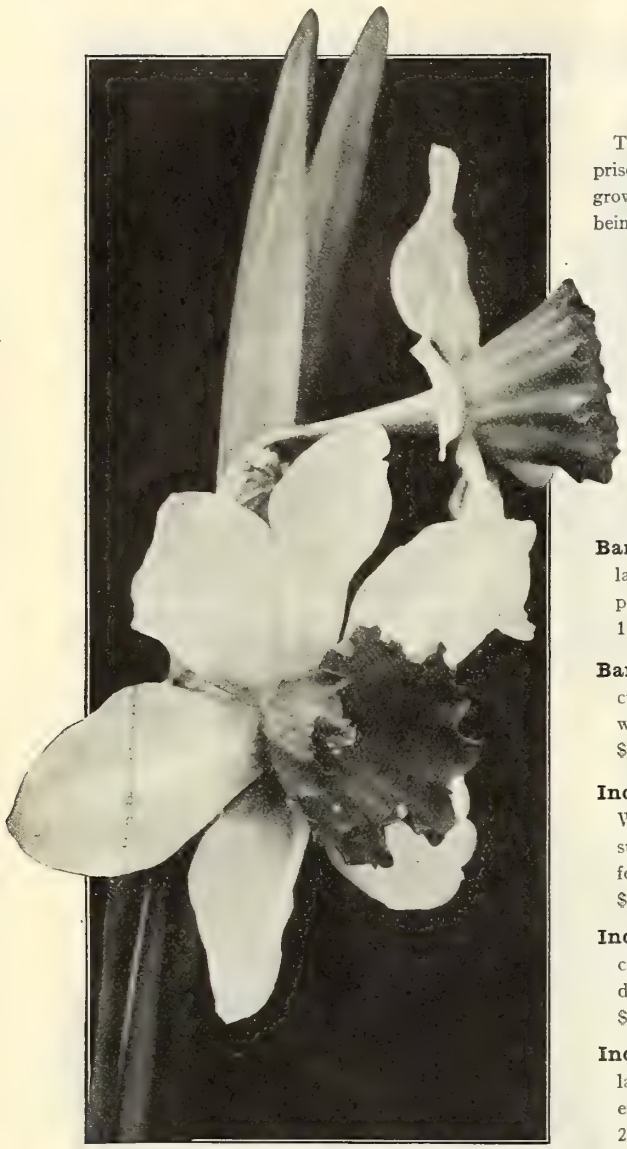
The ten Giant Trumpet sorts offered on this and page 38 are all extra fine and quite distinct. The growing of a complete collection is very interesting, and can be done either in pots indoors or in the garden.

3 each of the 12 Giant sorts, 36 bulbs	$6 50	postpaid
6 each of the 12 Giant sorts, 72 bulbs	12 50	"
12 each of the 12 Giant sorts, 144 bulbs	24 00	"
25 each of the 12 Giant sorts, 300 bulbs	45 00	"

Narcissus Single Hardy Mixed

A splendid mixture, containing a great many fine varieties, and sure to produce satisfactory returns. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

GIANT TRUMPET NARCISSUS EMPEROR



NARCISSUS INCOMPARABILIS AUTOCRAT

Star Narcissus or Daffodils

This class is also known as the chalice-cup or medium trumpets, and comprises some of the most beautiful and graceful forms. All are suitable for growing indoors in pots or pans, and are specially adapted for naturalizing, being of free growth and multiplying rapidly.

Barrii Bath's Flame. Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long, giving the flowers a distinct and outstanding character. 35 cts. each; $3.50 per doz.; $25.00 per 100.

Barrii Conspicuus. Perianth soft yellow; broad spreading cup, magnificently illuminated with scarlet; a most distinct and beautiful sort, and should be grown in quantity for cutting, as it lasts longer when cut than most sorts. 15 cts. each; $1.25 per doz.; $8.00 per 100.

Barrii Firebrand. Flowers of comparatively small size compared to the latest high-priced introductions, but not inferior to any in brilliancy, perianth creamy-white with glowing red fluted cups. Very free flowering. 15 cts. each; $1.25 per doz.; $8.50 per 100.

Barrii Seagull. A charming flower, large spreading pure white perianth, cup canary yellow edged apricot. Fine for cutting, a strong, free grower with blue-green foliage, height, 24 inches. 20 cts. each; $1.75 per doz.; $12.00 per 100.

Incomparabilis Sir Watkin. "Giant Chalice Flower," or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur-yellow, cup slightly deeper in color and tinged with orange; fine for pot culture; in fact, does well everywhere. 20 cts. each; $1.50 per doz.; $10.00 per 100.

Incomparabilis Bernardino. A very beautiful flower with large broad creamy perianth and very large pale cup prettily fluted and heavily stained deep apricot orange. A good free grower. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Incomparabilis Autocrat. A showy and free-growing variety, with large star-shaped flowers, perianth rich yellow with deeper yellow wide expanded crown or cup; a splendid sort for pots or for outside planting. 20 cts. each; $1.75 per doz.; $12.00 per 100.

Leedsii Evangeline. A free-flowering, strong growing sort, pure white perianth and delicate primrose cup; charming for pots and for naturalizing. 15 cts. each; $1.25 per doz.; $8.50 per 100.

Leedsii Southern Gem. A giant Leedsii with pure white petals and large lemon yellow crown becoming cream-color as the flower develops, can be grown in shallow bulb pans in which they are very attractive. 20 cts. each; $1.50 per doz.; $10.00 per 100.

Leedsii White Lady. An exquisite flower with broad pure white overlapping petals and dainty cup, prettily crinkled, of a beautiful pale canary yellow shade; very free bloomer and of great value for cutting. 15 cts. each; $1.25 per doz.; $8.00 per 100.

Incomparabilis Lucifer. One of the showiest and most striking varieties; the flowers, which are produced with remarkable freedom, are of large size, the perianth pure white, while the crown or trumpet is a brilliant orange-scarlet, the contrast being decided and producing an effect that attracts the attention of everyone. We strongly recommend this unusually brilliant Daffodil. 15 cts. each; $1.25 per doz.; $8.50 per 100.

Incomparabilis Whitewell. One of the very best bicolor Incomparabilis. Petals pure creamy white, bold open crown of that strong yellow which is a near approach to orange. Excellent size and texture, a friendly substantial flower slightly facing upwards from 18 inch stems, attractive garden variety. 25 cts. each; $2.50 per doz.; $16.00 per 100.

COLLECTIONS OF STAR NARCISSUS

3 each of the 12 sorts, 36 bulbs.....$5 00 postpaid
6 each of the 12 sorts, 72 bulbs..... 9 50 "
12 each of the 12 sorts, 144 bulbs.....$18 00 postpaid
25 each of the 12 sorts, 300 bulbs.....34 00 "

Our prices, per each; per doz.; per 100 Include Delivery Anywhere in the U. S.

Narcissus Poetaz

(Cluster-Flowered Daffodils)

These are a cross between the Poeticus and Polyanthus types, partaking largely of the former in the size and form of the individual flowers, and also inherits the strong, free growth of their Poeticus parentage. In the manner of producing their flowers in cluster, and in extreme free-flowering qualities, they possess all the merits of the Polyanthus type. They are as easily flowered in the house in winter as the Paper White Polyanthus, and are considered by many as better than the Polyanthus, and offer a larger variety in coloring. Can be planted out of doors if well covered during the winter. We offer four fine varieties.

Early Perfection. An early and very free flowering variety, with spikes of many white flowers with distinct yellow cup. 25 cts. each; $2.00 per doz.; $15.00 per 100.

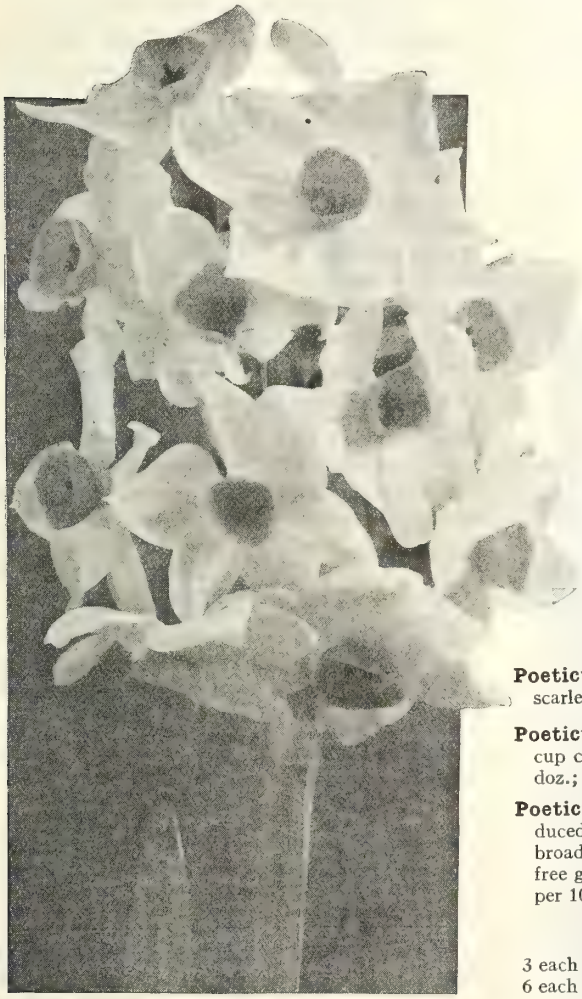
Elvira. Very free-flowering, producing a number of stems to a bulb; each bearing 3 to 4 large flowers, with broad, heavy white petals and a bright yellow cup, edged orange-red. 20 cts. each; $1.50 per doz.; $10.00 per 100.

Helios. The best yellow variety. Petals soft primrose-yellow, deep golden-yellow cup; flowers of good size, produced in clusters of 5 to 7 or more. 20 cts. each; $1.75 per doz.; $12.00 per 100.

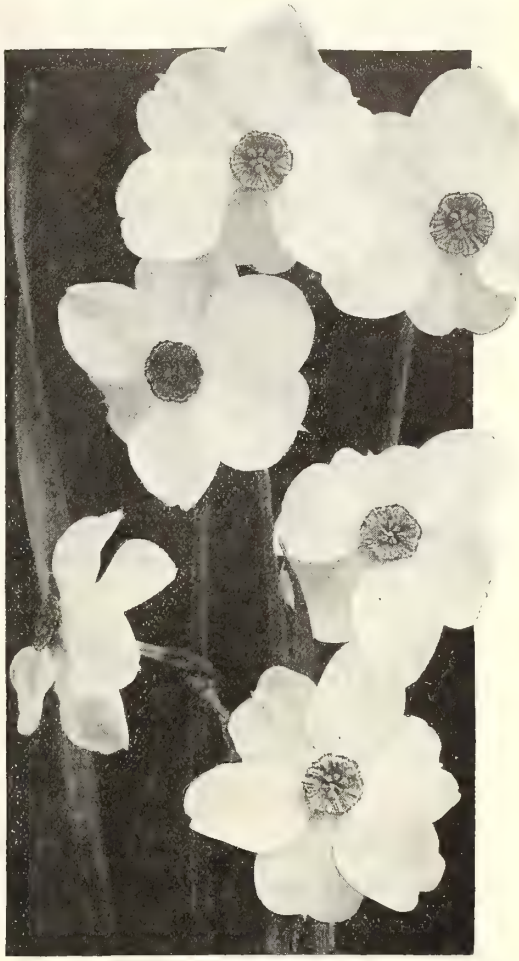
Laurens Koster. One of the latest introductions, and producing very large flowers; perianth pure white with deep orange-yellow cup prettily fluted. 5 to 7 flowers on a stem. 20 cts. each; $1.50 per doz.; $10.00 per 100.

Single Hardy Narcissus Mixed

A splendid mixture, containing a great many fine varieties, and sure to produce satisfactory returns. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.



Narcissus Poetaz



Narcissus Poeticus Thelma

The Poet's Narcissus

(Narcissus Poeticus)

This is the old-fashioned favorite type; all have snowy white flowers, with yellow or lemon cups margined more or less deeply with red and with rich, spicy odor. All do well in the open border, or naturalized in grass, are perfectly hardy, and once planted take care of themselves.

Poeticus (*Pheasant's Eye or Poet's Narcissus*). Flowers snow-white, with beautiful lemon-yellow cup edged with bright orange-red. 12 cts. each; $1.00 per doz.; $7.00 per 100.

Poeticus Ornatus. More symmetrical than the old Poeticus, and blooms almost a month earlier; flowers large, pure white, cup margined with scarlet. 15 cts. each; $1.25 per doz.; $8.50 per 100.

Poeticus Horace. Snowy white petals with large cup or eye nearly all deep scarlet, a very attractive variety. 20 cts. each; $1.50 per doz.; $10.00 per 100.

Poeticus Juliet. A handsome variety with broad, imbricated white perianth, cup canary yellow thinly edged with madder-red. 20 cts. each; $1.75 per doz.; $12.00 per 100.

Poeticus Thelma. We consider this the finest Poet's Narcissus yet introduced. The wide overlapping substantial petals are of snowy-white, the broad light yellow cup distinctly margined with deep scarlet. A strong, free grower and bloomer. Extra fine. 25 cts. each; $2.00 per doz.; $14.00 per 100.

Collections of Poet's Narcissus

3 each of the 5 sorts, 15 bulbs	$1 75	postpaid
6 each of the 5 sorts, 30 bulbs	3 50	"
12 each of the 5 sorts, 60 bulbs	6 50	"
25 each of the 5 sorts, 125 bulbs	12 00	"

Double Narcissus or Daffodils

No collection of Narcissus is complete without the double-flowering sorts. While not as attractive as many of the single varieties, and lacking variety of coloring, they possess a charm peculiarly their own. All are perfectly hardy and are much in demand for cutting.

Alba Plena Odorata (*Double Poet's Narcissus or Gardenia Daffodil*). Double pure white; very sweet scented. This beautiful variety cannot be forced. It succeeds best planted in rather heavy soil, in partial shade, and where it will not suffer for lack of moisture. 20 cts. each; $1.75 per doz.; $12.00 per 100.

Orange Phoenix (*Eggs and Bacon*). Light citron with orange centre; a beautiful artistic blossom and easily forced. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Primrose Phoenix. A very beautiful Daffodil with large double rose-shaped flowers of a lovely soft tone of lemon. Very free-flowering. 25 cts. each; $2.25 per doz.; $16.00 per 100.

Sulphur or Silver Phoenix (*Codlins and Cream*). Creamy white with pale sulphur centre. One of the finest double sorts. 20 cts. each; $1.75 per doz.; $12.00 per 100.

Van Sion (*Telamonius Plenus*). The famous old Dutch Daffodil; flowers golden yellow. This variety is used in enormous quantities for forcing; also excellent for bedding in conjunction with Hyacinths, flowering at the same time and presenting a beautiful contrast when used with a blue variety. *Extra Selected Double-nosed Bulbs.* 25 cts. each; $2.25 per doz.; $16.00 per 100.

Collections of Double Daffodils

3 each of the 5 varieties,	15 bulbs	$2 50
6 each of the 5 varieties,	30 bulbs	4 75
12 each of the 5 varieties,	60 bulbs	9 00
25 each of the 5 varieties,	125 bulbs	17 00

Paper White Polyanthus Narcissus

Narcissus Poeticus Ornatus

Polyanthus Narcissus Large-Flowering Paper White

Beautiful free-flowering, deliciously sweet scented flowers of the easiest culture; suitable for forcing in soil or prepared bulb fibre or for growing in water and pebbles.

Best results are obtained if first plantings are not made until late November, also must not be grown in a high temperature.

Extra Selected Bulbs. 10 cts. each; $1.00 per doz.; $6.50 per 100.

Mammoth Bulbs, of special value for growing in water. 15 cts. each; $1.25 per doz.; $8.00 per 100.

Polyanthus Narcissus Soleil d'or or Golden Sun

A splendid free flowering variety producing large clusters of rich yellow flowers with a deep orange-red cup. Just as easy to grow as the Paper White variety. Mammoth bulbs, 25 cts. each; $2.25 per doz.; $16.00 per 100.

Jonquils

Jonquils are a small flowering type of Narcissus, and are prized for their graceful, golden, fragrant blossoms. Very effective in the hardy border, naturalized in the grass, or in the Rock Garden.

Campernelle Giganteus. The finest of all Jonquils; color pure yellow; very fragrant. 15 cts. each; $1.35 per doz.; $10.00 per 100.

Odorous Plenus (*Double Campernelle Jonquil*). A charming variety bearing on tall graceful stems, double yellow fragrant flowers of elegant form. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Single Sweet-scented (*Narcissus Jonquilla*). Rich, buttery-yellow; not as large a flower as the others, but most fragrant and very free-flowering. Excellent for the Rockery. 10 cts. each; $1.00 per doz.; $7.50 per 100.

Bed of Scarlet and Yellow Single Early Tulips

Dreer's Select Single Early Tulips

The Tulip is always attractive from its beauty and brilliancy of color; and is one of the popular early spring flowers. A few bulbs, scattered here and there produce but little effect, but when planted in masses or in groups, they become at once grand and brilliant, and eclipse in variety of coloring and picturesque effect almost any other flower. We only offer such kinds as can be used with perfect success either indoors or out in the garden. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. When grown indoors, put 6 bulbs in a 6-inch pan or pot.

To assist in the selection of varieties that grow to the same height, we give directly after the name of each variety the average height in inches, all of the varieties offered practically bloom together.

Belle Alliance (10 in.). One of the most popular scarlets for bedding; always does well, flowers large, sweet scented. 90 cts. per doz.; $6.50 per 100; $55.00 per 1000.

Chrysolora (10 in.). Rich, pure yellow. A splendid bedder. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Cottage Maid (10 in.). White, bordered and suffused rosy-pink; makes a beautiful bed. 95 cts. per doz.; $6.50 per 100; $55.00 per 1000.

Couleur Cardinal (10 in.). Rich, glittering cardinal red; a grand and very effective variety of lasting quality. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Cramoisie Brilliant (12 in.). Rich, glowing scarlet with yellow base, large bold flowers of perfect form. 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.

Fred Moore (15 in.). Brilliant apricot orange, shaded scarlet. A very effective bedding Tulip. Sweet scented. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Kaiser Kroon (15 in.). Bright red, margined golden-yellow; extra large and very showy. $1.50 per doz.; $11.00 per 100; $100.00 per 1000.

Lady Boreel, or Joost van Vondel White (12 in.). Conceded to be the largest and finest pure white; perfect in every way. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Pink Beauty (12 in.). Rich, glowing cerise pink, flushed with snowy-white at the base of petals; a magnificent sort of heavy texture, lasting a long time in perfect condition. $2.00 per doz.; $14.00 per 100; $125.00 per 1000.

President Lincoln or Queen of the Violets (10 in.). A pretty shade of pale violet. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Rising Sun (15 in.). Very large flowers of rich golden yellow; the finest and richest yellow single early Tulip. $1.25 per doz.; $9.00 per 100; $80.00 per 1000.

Rose Hawk or Flamingo (12 in.). Rich brilliant pink on a white ground. A high grade sort of unusual substance and lasting qualities. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Rose Luisante (10 in.). Dark, silky-rose pink of high quality. $1.15 per doz.; $8.00 per 100; $70.00 per 1000.

White Hawk (10 in.). A beautiful, pure white, of heavy texture, lasting well. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Yellow Prince (10 in.). The leading golden-yellow for forcing, also popular for bedding, sweet scented. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Dreer's Superb Mixed. This grand mixture of Single Early sorts is blended specially for us by one of the leading growers in Holland. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Prices per doz. and 100, postpaid. Forwarding charges at 1000 rate at customers' expense.

COLLECTIONS OF SINGLE EARLY TULIPS

A border planted with one of the following collections forms one of the most interesting and educational features of the garden and is the very best way to become familiar with the various varieties, their colors, heights, time of blooming, etc., so you can choose your own sorts when planting a bed or border.

3 each of above 15 varieties, 45 bulbs.....$4 00 postpaid
6 each of above 15 varieties, 90 bulbs..... 7 50 "
12 each of above 15 varieties, 180 bulbs.....$14 00 postpaid
25 each of above 15 varieties, 375 bulbs..... 26 00 "

Our "Hints on the Growing of Bulbs" Free if requested with order

Dreer's Superb Double Flowering Tulips

While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early varieties, such as Murillo, Imperator Rubrorum and Tournesol, are excellent for forcing. The later sorts will not bear forcing, but are very effective in beds or borders.

Couronne d'Or (*Crown of Gold*). Golden-yellow, tinted orange; beautiful. $1.10 per doz.; $7.50 per 100; $65.00 per 1000.

Golden Murillo (*Mr. Van der Hoef*). The richest golden yellow tulip, very fine. $1.10 per doz.; $7.50 per 100; $65.00 per 1000.

Imperator Rubrorum. Bright scarlet. $1.10 per doz.; $7.50 per 100; $65.00 per 1000.

Peachblossom. Very large flowering of an attractive peach-blossom pink. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Pink Murillo. Superb light pink. 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Primrose Murillo, or Tea Rose. Soft primrose-yellow shaded apricot. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Rubra Maxima. Rich dark scarlet, a grand bedding sort. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Salvator Rosa. Deep rosy pink. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Schoonoord, or White Murillo. Considered the finest double white. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Tournesol. Scarlet, broadly edged yellow. Fine forcer. $1.15 per doz.; $8.00 per 100; $70.00 per 1000.

Double Tulips Pink Murillo

Parrot or Dragon Tulips

COLLECTIONS OF DOUBLE TULIPS

3 each of the 10 varieties, 30 bulbs	$2 45	postpaid
6 each of the 10 varieties, 60 bulbs	4 75	"
12 each of the 10 varieties, 120 bulbs	9 00	"
25 each of the 10 varieties, 250 bulbs	16 50	"

SUPERB MIXED DOUBLE EARLY TULIPS

A really fine mixture, having a good range of color, growing to the same height and blooming together. 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.

PARROT OR DRAGON TULIPS

Very large flowers of singular and picturesque forms and brilliant colors; very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy flower beds or borders, are of endless variety of form and color, stand a long time when cut, and should be grown in every flower garden in quantity.

Cramoisi Brilliant. Rich crimson with blackish markings.

Lutea. Clear yellow, feathered with red and green.

Perfecta. Striped yellow and red.

Price. Any of the above, 65 cts. per doz.; $4.50 per 100; $40.00 per 1000.

Parrot Tulips, Mixed Colors. A border of these resembles a rich Oriental rug in coloring. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Cottage Garden Tulips

This beautiful class is quite distinct from the early flowering, Darwin and other sorts offered, coming into bloom in the vicinity of Philadelphia about May 10th, or two or three weeks later than the early-flowering types, and extending the Tulip season over a period of four weeks or more.

On account of their extreme hardiness, and long lasting qualities, they are specially adapted for the permanent hardy flower border. They may also be naturalized in grass, wild gardens, etc. For bedding they are superb, while as cut flowers, having long stems with flowers of great substance, they stand in perfect condition for a long time. In planting, the bulbs should be set a little deeper than early tulips, a covering of 4 inches being about right.

Group of Cottage Garden Tulips

Gesneriana Lutea. This fine golden-yellow variety is considered one of the best (24 inches). 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Gesneriana Spathulata Major. A superb Tulip of strong yet graceful growth, and bearing very large flowers of an intense brilliant crimson scarlet. No words or picture can begin to do this Tulip justice. It should be planted in generous quantity (28 inches). 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Grenadier. Very large flowers of a fiery orange-scarlet, one of the most effective Tulips in any class (20 inches). $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Inglescombe Pink. A rare blending of buff and salmon. Most attractive both in form and coloring (18 inches). 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Inglescombe Yellow. Immense globular, rich yellow flowers has been aptly called the "Yellow Darwin," blooming at the same time as the Darwins, and supplying the lack of yellow in the Darwin class (20 inches). 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

John Ruskin. A striking variety of wonderful coloring. Apricot-rose, shaded with mauve and margined with pale yellow. A lovely combination of colors. Flowers of largest size (16 inches). 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Le Reve (*Hobbema or Sarah Bernhardt*). When first opening a dull, smoky color, developing into the most beautiful old-rose color imaginable; a handsome flower of heavy texture, remaining in perfection for a long time (15 inches). 95 cts. per doz.; $6.50 per 100; $55.00 per 1000.

Moonlight. Very large beautifully formed flowers of a delicate tint of primrose yellow. Justly considered the finest pale yellow Cottage Garden Tulip (25 inches). 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Mrs. Moon. The largest and finest golden-yellow late Tulip (24 inches). $1.15 per doz.; $8.00 per 100; $70.00 per 1000.

Orange King. Immense globular flowers of great substance of brilliant orange-red shaded scarlet, the finest of this color (24 inches). 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Picotee, or Maiden's Blush. Pure white, daintily edged with pink, which suffuses the entire flower as it ages; a beautiful cut flower (24 inches). 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

The Fawn. One of the most beautiful of all Tulips. A charming artistic shade of fawn or dove color, suffused with rose; a charming cut flower of wonderful lasting quality (20 inches). 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

COLLECTIONS OF COTTAGE GARDEN TULIPS

The best way to get acquainted with the merits of this beautiful class is to grow one of the collections offered below.

3 each of the above 12 sorts, 36 bulbs.....$2 50 postpaid
6 each of the above 12 sorts, 72 bulbs..... 4 75 "
12 each of the above 12 sorts, 144 bulbs.....$9 00 postpaid
25 each of the above 12 sorts, 300 bulbs.....17 00 "

COTTAGE GARDEN TULIPS MIXED

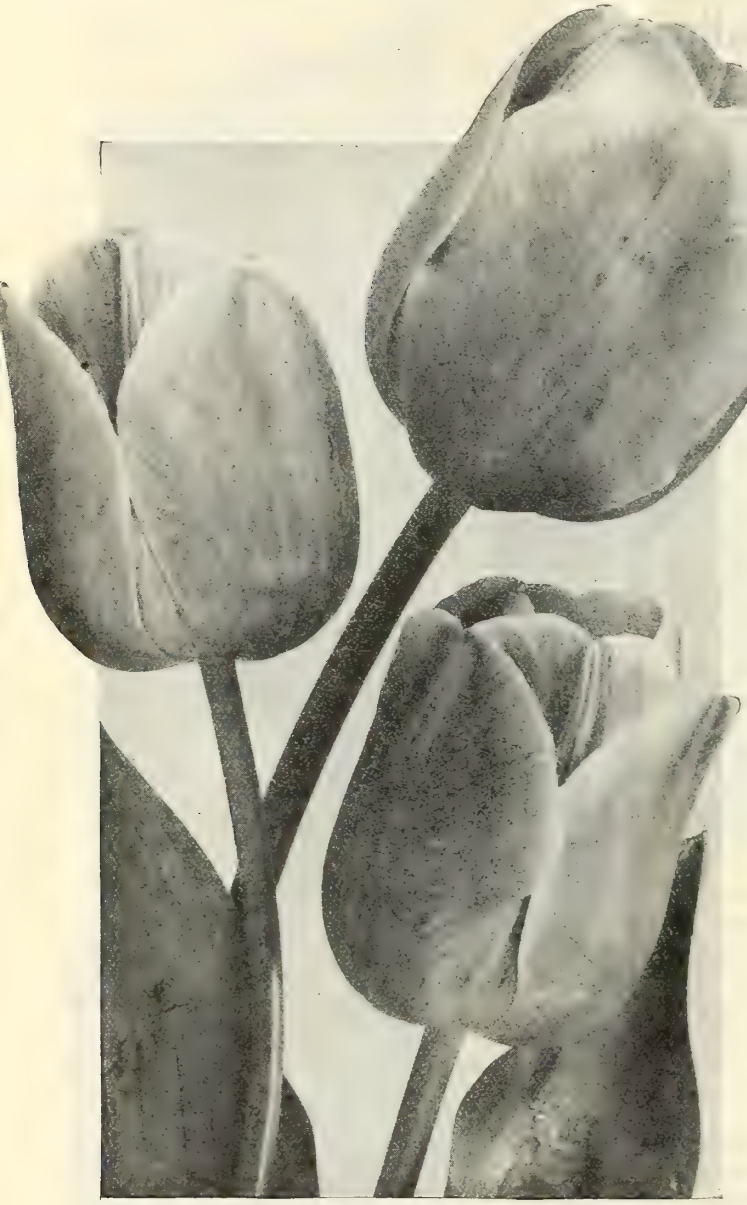
A splendid mixture containing many varieties. Covering the range of colors found in this type. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

COTTAGE TULIP AMBROSIA

Superb salmon orange inside with yellow and green patterned base. Outside color subdued lilac rose with gay edging of bright coral or luminous apricot. A stunning wide open cup of unusual size on 25 inch stems. This masterpiece has had a meteoric rise during the few years since its introduction. Its delightful perfume is a great asset. $2.00 per doz.; $15.00 per 100.

COTTAGE TULIP ARGO

Opening color is a deep butter yellow with the edge of the petals finely peppered and stippled soft red. As the flower grows larger and opens more fully, the soft red slowly spreads over the yellow until finally at full bloom Argo is transformed into a fairy afterglow tinting. This color change is exceedingly fascinating as well as beautiful. Tall stemmed, handsome plant. $1.70 per doz.; $12.00 per 100.



De Luxe Darwin Tulips

DREER'S DARWIN TULIPS

This magnificent May-flowering class has by sheer force of its many merits forged its way to popularity. They are quite distinct in style of growth from the other late flowering sorts; stately in appearance attaining a height of 24 to 30 inches, and bearing on long strong straight stems beautiful globular flowers of remarkably heavy texture. The only color in which they are deficient is yellow, and for this the Cottage Tulip Inglescombe Yellow, as well as the other yellow sorts supplies the wanted color perfectly.

DREER'S SIX DE LUXE DARWIN TULIPS

We offer this collection especially for those who are particularly interested in this wonderful class of Tulips each being considered a great improvement in size and vigor over previous introductions of similar color.

Afterglow. A wonderful blending of deep rosy orange with salmon tinted margins, always greatly admired. $1.15 per doz.; $8.50 per 100; $75.00 per 1000.

Aphrodite. One of the most brilliant carmine-rose colored sorts. Very large flowers. $2.00 per doz.; $14.00 per 100; $130.00 per 1000.

Bleu Aimable. A most beautiful clear lavender, flowers of largest size, very distinct and desirable. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

City of Haarlem. This is considered the finest, largest and most brilliant of the red Darwins, color glittering vermilion scarlet. $1.50 per doz.; $11.00 per 100; $100.00 per 1000.

Jubilee. One of the finest dark Darwins. Color rich lustrous violet blue, shaded purple. Flowers extra large and of long lasting quality. $1.30 per doz.; $9.50 per 100; $85.00 per 1000.

King George V. Translucent cherry red with a glow of scarlet, reverse of petals display an iridescent sheen of orange-scarlet on blue and white base, the large broad petals are placed so as to suggest a semi-double flower of great size. $2.00 per doz.; $14.00 per 100; $130.00 per 1000.

COLLECTIONS OF SIX DE LUXE DARWIN TULIPS

3 each of the above 6 sorts, 18 bulbs.....$2 10 postpaid
6 each of the above 6 sorts, 36 bulbs..... 4 00 "
12 each of the above 6 sorts, 72 bulbs.....$7 50 postpaid
25 each of the above 6 sorts, 150 bulbs.....14 50 "

DREER'S SEXTETTE OF POPULAR DARWIN TULIPS

Baron de la Tonnaye. A strong upright grower, with very large flowers of vivid rose-pink, toning to silvery-rose at the margin of the petals. 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Clara Butt. One of the most popular varieties, both for bedding and for forcing. The exquisite salmon-pink color of its large flowers is always greatly admired. 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.

Farncombe Sanders. One of the choicest varieties; flowers of very large size, of an effective rich geranium-scarlet tinged with rose. 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Inglescombe Yellow. While this belongs to the May flowering Cottage Garden type, it is frequently called the "Yellow Darwin," and is included in this collection, fully described on page 39. 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Pride of Haarlem. A favorite for bedding and forcing. Flowers very large, of an attractive old rose color; suffused and brightened by scarlet. 80 cts. per doz.; $5.50 per 100; $45.00 1000.

Rev. H. Ewbank. A charming soft heliotrope, shaded lavender, the best of this color. 85 cts. per doz.; $6.00 per 100; $50.00 per 1000.

COLLECTIONS OF SIX POPULAR DARWIN TULIPS

3 each of 6 popular sorts, 18 bulbs.....$1 20 postpaid
6 each of 6 popular sorts, 36 bulbs..... 2 25 "
12 each of 6 popular sorts, 72 bulbs.....$4 00 postpaid
25 each of 6 popular sorts, 150 bulbs..... 7 50 "

Dreer's Superb Darwin Tulips

Bartigon. A very effective variety of strong sturdy habit, the large showy flowers of fiery crimson scarlet. 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Centenaire. A beautiful and most distinct variety, with magnificent large flowers of perfect form, held erect on strong, sturdy stems. Color, rich violet-rose shaded rosy-pink. 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Dream. Large cup-shaped flowers of soft rosy-mauve on a heliotrope ground shading lighter on upper part of petals. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Faust. Lustrous deep pansy-violet; very large flowers of splendid substance. $1.20 per doz.; $8.50 per 100; $75.00 per 1000.

Feu Brilliant. A glorious glowing vermilion scarlet, large, beautifully formed flowers on strong stems. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Flamingo. One of the most beautiful and attractive. Of a delicate shell pink color that is always popular. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Harry Veitch. Brilliant blood-red, shaded with brownish maroon, large flowers of splendid form; a fine bedder. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Isis. Flowers of largest size of an intense fiery scarlet with slightly deeper shadings, one of the showiest and most effective of the red Darwins. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

King Harold. Rich deep mahogany red; a splendid dark variety. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

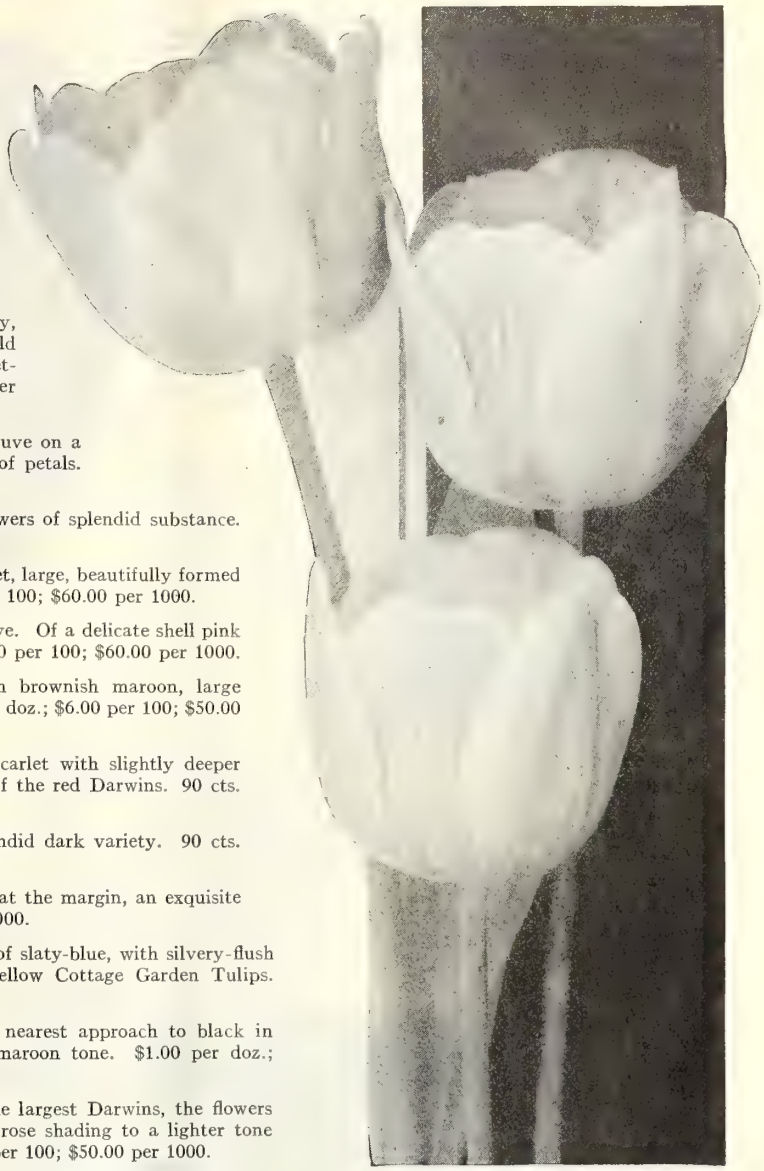
La Fiancee. Rich rose shading to a pretty pink at the margin, an exquisite color. $1.15 per doz.; $8.00 per 100; $70.00 per 1000.

La Tristesse, or Dolores. A very large flower of slaty-blue, with silvery-flush at margin; a lovely variety to associate with yellow Cottage Garden Tulips. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

La Tulip Noire, or The Black Tulip. The nearest approach to black in Tulips; very large flowers of glossy black with maroon tone. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Prince of the Netherlands. This is one of the largest Darwins, the flowers being of enormous size, in color a striking cerise-rose shading to a lighter tone at the edge of the petals. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Princess Elizabeth. Large flowers of perfect form of a rich rosy pink, becoming deeper as they develop. 80 cts. per doz.; $5.50 per 100; $45.00 per 1000.



The Popular Salmon-Pink Darwin Tulip Clara Butt
(Described on page 40)

Professor Rauwenhof. Brilliant cherry-red, suffused scarlet, a very large and effective variety. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Valentine. Large, beautifully formed flowers of a distinct metallic blue. An unusual and attractive color. $1.15 per doz.; $8.00 per 100; $70.00 per 1000.

William Pitt. One of the richest red varieties, a brilliant dark scarlet the outside of petals overlaid with a purplish bloom. Strong grower, large flowers of lasting quality. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

White Queen or La Candeur. Large globular flowers of pure white, slightly tinted blush when opening. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

COLLECTIONS OF SUPERB DARWIN TULIPS

A wonderful array of colors, and planted through the shrubbery in hardy borders produce a display that makes the lucky planter the envy of his neighbors who neglected or overlooked planting.

3 each of the 18 sorts, 54 bulbs.....$4 00 postpaid
6 each of the 18 sorts, 108 bulbs..... 7 75 "
12 each of the 18 sorts, 216 bulbs.....$15 00 postpaid
25 each of the 18 sorts, 450 bulbs..... 27 50 "

DREER'S DARWIN TULIPS MIXED

A grand mixture containing many of the beautiful colors for which this type is remarkable. Particularly suited for planting in narrow beds or borders, also mass plantings.

Price. 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.

NOTE: In making your selection of varieties of tulips for group plantings in the shrubbery, the hardy perennial border or elsewhere, do not overlook the Cottage Garden and Breeder types offered on pages 39 and 42 respectively. The Breeders particularly are splendid companions to the Darwins, supplementing the range of colors in this type with bronze, terra cotta, orange brown and the rich purple and tawny gold shadings of that most Regal of all Tulips Louis XIV.

Dreer's Famous Old Dutch or Breeder Tulips

This fine old May-flowering type is again exceedingly popular; in fact they have, for the past two or three years, been given great prominence in many of the strictly up-to-date gardens. They are very similar to the Darwins in their tall, strong growth, and with even larger flowers, and bloom about the same time, but have an entirely different range of colors, comprising bronze, terra-cotta, orange brown and other artistic tones that are altogether wanting in the Darwins.

We made a very exhaustive test of a great many kinds the past few seasons and the list offered below represents the best and most distinct sorts.

Apricot. An attractive large flower of bronzy-buff shaded ruddy apricot, an ususual color. $1.15 per doz.; $8.00 per 100; $70.00 per 1000.

Bronze Queen. A finely formed large bronzy-yellow flower, the color being a soft buff, suffused with bronzy apricot; inside golden bronze. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Dom Pedro. Sweet scented marvel of coloring. Each petal margined golden brown, softer brown below, inside glistening maroon red on yellow and olive base. Exquisitely rounded cups on 24 inch stems. These cups are filled with perfume. If you know this variety, you will want it again. $1.20 per doz.; $8.50 per 100; $75.00 per 1000.

Godet Parfait. Deep purple violet, very large flower of striking beauty. $1.20 per doz.; $8.50 per 100; $75.00 per 1000.

Golden Bronze. A lovely variety of light bronze-yellow edged and shaded golden-yellow. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Louis XIV. Considered the most wonderful of all tulips. Very large goblet shaped flowers, of a bluish purple with golden brown margin and flushed bronze, a most striking variety. We are again able to offer these at less than one-half the usual price. $1.15 per doz.; $8.00 per 100; $70.00 per 1000.

Panorama or Fairy. One of the best, flowers of large size of deep orange-red or terra-cotta shaded mahogany. 90 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Old Dutch or Breeder Tulip Panorama

Old Dutch or Breeder Tulip Velvet King

Plutarchus. Lemon yellow, outside flamed purple, inside terra-cotta, an unusual color combination. 95 cts. per doz.; $6.50 per 100; $55.00 per 1000.

Prince Albert. A very richly colored variety being a glowing mahogany-brown shaded bronzy violet. $1.15 per doz.; $8.00 per 100; $70.00 per 1000.

Prince of Orange or Sunset. One of the tallest Tulips. In preferred positions it attains a height of 30 inches. Elongated flowers of attractive terra-cotta, edged lively orange. Inside flame orange on disk of gold with black radials. A very old variety prized highly for its sweet fragrance. If you have never had truly fragrant Tulips in your garden, plant Prince of Orange. $1.15 per doz.; $8.00 per 100; $70.00 per 1000.

Velvet King or Dreadnought. Immense flowers of rich, royal deep purple, held erect on tall, stout stiff stems and lasting in good condition for a long time. $1.25 per doz.; $9.00 per 100; $80.00 per 1000.

Vulcan. Bright salmony-red with broad border of orange-buff. A bright and effective color combination. $1.20 per doz.; $8.50 per 100; $75.00 per 1000.

Choice Mixed. A splendid mixture containing a great many varieties and colors. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Collections of Old Dutch or Breeder Tulips

The growing of a collection of named sorts of any kind of Tulips is very interesting, and is especially true of these wonderful Old Dutch sorts.

3 each of the above 12 sorts, 36 bulbs	$3 25	postpaid
6 each of the above 12 sorts, 72 bulbs	6 00	"
12 each of the above 12 sorts, 144 bulbs	11 25	"
25 each of the above 12 sorts, 300 bulbs	21 00	"

Prices per doz. and per 100, postpaid. Forwarding charges at 1000 rates at customers' expense.

MISCELLANEOUS BULBS AND ROOTS

On the following pages we offer a list of the more important miscellaneous spring-flowering bulbs and roots; unless otherwise noted these will be ready for delivery about the middle of September, **place your order now and the bulbs will be sent as soon as ready.** A complete list of miscellaneous items will be given in our Autumn Catalogue ready early in September.

Amaryllis (Hippeastrum)

Dreer's Giant American Hybrid. There is nothing that will give the amateur greater pleasure for the window garden than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest that has ever been produced in this country, strong bulbs throwing vigorous stems with from four to six gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry, and almost maroon. Cultural leaflet free on request. Large strong bulbs ready after Oct. 25th in mixture only. 75 cts. each; $7.50 per doz.

Poppy-flowered Anemones

Charming spring flowers, and becoming better known and more popular as a garden flower. They are suitable for pot or border culture, and when planted in masses are most effective. They succeed best in a light rich, well-drained loam. Plant in November, and cover with leaves, straw or long manure on the approach of winter. For pot culture, fill with any rich, porous compost, with good drainage, planting 4 roots in a 5-inch pot; place in a cold frame, or any moderately cool situation, giving very little water until the plants appear; then remove to greenhouse or sitting room window. Also suitable for Rock Gardens in the milder parts of the country.

Giant French Mixed. Containing a wonderful range of colors, including blue, rose, white, scarlet, etc. 75 cts. per doz.; $5.00 per 100.

St. Brigid. A celebrated Irish strain of semi-double flowering Poppy Anemones, in a multitude of charming colors, ranging from pure white to deepest maroon, including all intermediate shades, such as rose, red, pink, blue, etc., etc. They require the same treatment as the French Anemones offered above. Mixed colors only. $1.00 per doz.; $7.00 per 100.

St. Brigid Anemone

White Calla Lily

Calla Lilies

(Arum Lilies or Lily of the Nile)

Ready in September

White Calla (*Richardia Aethiopica*). Pot as soon as received in good, rich soil, using 6- to 8-inch pot, place in dark until well rooted, then give water, light and heat in abundance.

	Each	Per Doz.	Per 100
Extra large roots	$0 30	$3 00	$20 00
Mammoth roots.	40	4 00	30 00

Godfrey Everblooming White Calla. A great improvement over the ordinary White Calla, being of even freer growth and much more floriferous over a longer season, the flowers, while a trifle smaller than the old-fashioned Calla, are of purer white and delicately scented. Extra large flowering roots, 25 cts. each; $2.50 per doz.; $18.00 per 100.

Golden Yellow Calla (*Richardia Elliottiana*). This is the best of the yellow Callas, its flowers being as large as the popular white variety, but of a rich, lustrous golden yellow of velvety texture; the foliage is dark green, with translucent creamy-white spots, which adds much to its beauty. Strong bulbs, ready end of October, 50 cts. each; $5.00 per doz.

Chionodoxa

Chionodoxa (Glory of the Snow)

Splendid for the Rock Garden

Luciliae. One of the most beautiful of our spring-flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Flowers of brilliant sky-blue color, with white centre. 40 cts. per doz.; $2.50 per 100; $20.00 per 1000.

Sardensis. Almost identical to the above, the chief difference being in color, which is rich blue with a slight white eye. 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

ROCK GARDENS (Rockwell). Full information on this popular subject, $1.00 per copy, postpaid.

CROCUS

Splendid for Rock Gardens

This brilliant and universally admired spring flower will thrive in any soil or situation, but to be brought to the highest perfection it should be grown in an open bed or border of deep, rich sandy loam. For complete cultural notes see our book, "*Hints on the Growing of Bulbs*." Price, 25 cts.; or sent free to customers if asked for at time of ordering.

Giant Named Crocus

These are large bulbs of the best of the newer hybrid and standard varieties, and are remarkable for richness of color and size of their flowers, and are the best to use where extra fine results are wanted.

Caesar. Very large flowers of rich purple.

Kathleen Parlow. The finest pure white, extra large cup-shaped flowers with orange anthers.

King of the Whites. The best pure white of the older sorts.

Mammoth Yellow. Golden yellow, producing a mass of flowers.

Pallas. Prettily striped lilac on a white ground; orange anthers.

Purpurea Grandiflora. The richest purple of the standard sorts.

Price. Any of the above, in selected bulbs, 65 cts. per doz.; $4.50 per 100; $40.00 per 1000.

Giant Mixed. A grand mixture made out of the above named sorts. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Mixed Crocus

The bulbs offered under this head are smaller than the Giant Named sorts, but are quite satisfactory for planting in the grass or for any position out of doors.

Blue and Purple sorts.

Striped sorts.

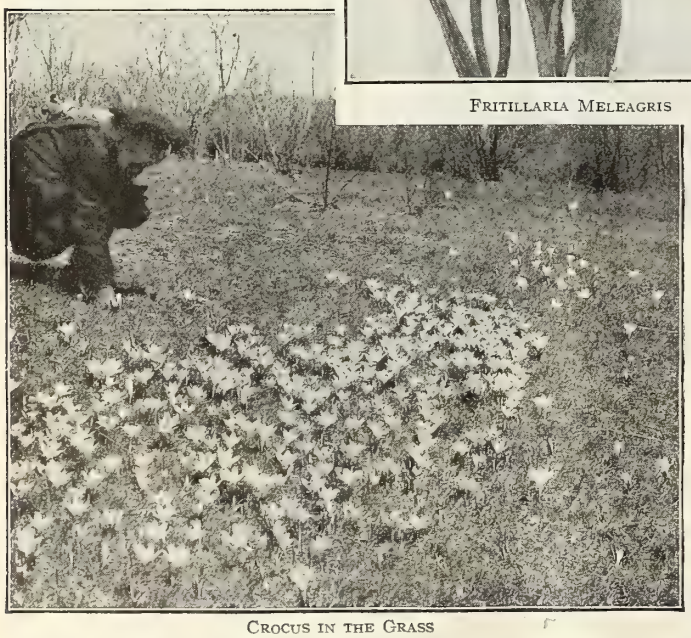
White sorts.

Large Yellow, good bulbs.

Price. Any of the above, 45 cts. per doz.; $3.00 per 100; $27.50 per 1000.

All Colors Mixed. 40 cts. per doz.; $2.75 per 100; $25.00 per 1000.

Fritillaria Meleagris



Crocus in the Grass

Spanish Iris

Eranthis Hyemalis

Winter Aconite

A pretty yellow flower, valuable for its early blooming and contrasting well with the Snowdrops. Splendid for Rock Gardens. 40 cts. per doz.; $2.50 per 100; $20.00 per 1000.

Fritillaria

Splendid for Rock Gardens

Meleagris (*Snake's Head or Guinea Hen Flower*). An elegant species, growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc., etc. Perfectly hardy and splendid for naturalizing, especially in semi-shaded places. Mixed colors, 80 cts. per doz.; $6.00 per 100; $55.00 per 1000.

Spanish Iris

(Iris Hispanica)

Beautiful orchid-like flowers on slender graceful stems. Most effective in clumps in the perennial border, or in the Rock Garden.

Belle Chinoise. Deep yellow.

Cajanus. Canary yellow, orange blotches.

King of the Blues. Deep rich blue.

Louise. Pale blue and white.

Queen Wilhelmina. Pure white.

Reconnaisance. Rich bronze.

Price. Any of the above in mammoth bulbs, 90 cts. per doz.; $6.50 per 100.

Collections of Spanish Iris

3 each of the above 6 sorts, 18 bulbs $1.25 postpaid.
6 each of the above 6 sorts, 36 bulbs $2.50 "
12 each of the above 6 sorts, 72 bulbs $4.75 "
25 each of the above 6 sorts, 150 bulbs $9.00 "

Mixed. All colors, 75 cts. per doz.; $5.50 per 100.

Note—Six or more bulbs of one variety at the dozen price; 25 or more at the 100 price, postpaid.

Freesias

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form; and its fragrance is most delightful. For full cultural directions see our book, "*Hints on the Growing of Bulbs.*" Price, 25 cts., or free to customers who ask for it when ordering.

Dreer's Improved Purity. The finest and purest white variety yet introduced; of strong growth and with very large flowers. Selected bulbs: 35 cts. per doz.; $2.00 per 100; $15.00 per 1000. Mammoth bulbs: 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

General Pershing. A sensational new variety of strong robust habit, attaining a height of nearly 3 feet, and bearing large open flowers of a pleasing violet-rose or lavender-pink with a yellow throat and lip. 75 cts. per doz.; $5.00 per 100.

California. A splendid strong growing golden-yellow variety. 75 cts. per doz.; $5.00 per 100.

Carrie Budau. Lavender-pink. 75 cts. per doz.; $5.00 per 100.

Carmencita. Beautiful orange salmon, with buff shadings on lower petals. 75 cts. per doz.; $5.00 per 100.

Splendens. A beautiful large flowering pure lavender. 60 cts. per doz.; $4.00 per 100.

Yellow Prince. Rich deep yellow. 75 cts. per doz.; $5.00 per 100.

Rainbow Mixture. A wonderfully improved stock of the colored Freesias, comprising a large number of beautiful shades of yellow, blue, violet, mauve, pink, lavender, etc. 70 cts. per doz.; $4.50 per 100.

Prepared Bulb Fibre

This material, specially prepared for home use, is ideal for growing Hyacinths, Tulips, Narcissus, etc. Can be used in any receptacle, without drainage. 60 cts. per ½ peck; $1.00 per peck, postpaid; $2.50 per bushel, at purchaser's expense.

Dreer's Improved Purity Freesias

Lilium Candidum

Ixias (African Corn Lily)

These charming, half-hardy bulbs, from the Cape of Good Hope are very ornamental for indoor culture, or planted in cold frames or out-doors in well-drained and protected borders. The flowers are of the most brilliant, rich and varied hues. We offer them in mixture, 40 cts. per doz.; $2.75 per 100; $20.00 per 1000.

Leucojum Vernum (Spring Snowflake)

Pretty bulbous plants allied to the Snowdrop, but of much stronger and bolder habit growing in rich soil from 1 to 2 feet high, and producing freely beautiful large white flowers distinctly tipped with green. Once planted they take care of themselves. Splendid for Rock Gardens. 85 cts. per doz.; $6.00 per 100; $55.00 per 1000.

Liliums (Lilies)

The two varieties offered below are expected to be ready for delivery late in August or early in September. Other sorts will be offered in our Autumn Catalogue.

Candidum (*Annunciation or Madonna Lily*). This is one of the most popular of garden Lilies. The flowers pure snow-white and very fragrant, borne on long stems. It should be planted before severe cold weather; give the bulbs a light dusting with powdered sulphur, and do not cover with more than 2 inches of soil; 3 to 4 feet; May and June. Can also be grown indoors. The bulbs we offer are heavy, solid stock grown for us in Northern France.

	Each	Doz.	100
Large bulbs	$0 35	$3 00	$20 00
Extra large bulbs	50	4 50	30 00
Mammoth bulbs	75	6 00	40 00

Harrisii (*Bermuda Easter Lily*). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. Ready in August.

	Each	Doz.
Fine bulbs, 6 to 7 inches	$0 25	$2 50
Extra bulbs, 7 to 9 inches	45	4 50
Mammoth bulbs, 9 to 11 inches	80	8 00

Our Lilium Candidum are unexcelled for quality and size.

MUSCARI, GRAPE HYACINTH

Muscari (Grape Hyacinths)

One of the prettiest of early spring flowering bulbs, growing about 6 inches high, and throwing up numerous spikes of flowers, which resemble a miniature inverted bunch of grapes. They are perfectly hardy, and for this reason they are largely used for naturalizing, especially amongst the grass and in woods or other shady places, also in the Rock Garden.

Armeniacum. Effective long stemmed Grape Hyacinth of deep cobalt blue, enlivened by white lacing at the aperture of the bells. Wonderfully fragrant. Very large flowers and blooms later than Heavenly Blue. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

White Grape Hyacinths (*Pearls of Spain*). Pure white. 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.

Heavenly Blue Grape Hyacinths. A strong growing variety producing much larger spikes of flowers than the ordinary Blue Grape Hyacinth. Color clear light blue; very showy. 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

Ranunculus

These beautiful flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious tooth-like bulb may be kept out of the ground without injury for a long time, and if planted in spring in a cool, shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in spring. Also suitable for rockeries in mild climates.

Double French Hybrids. A splendid mixture containing all the brilliant colors for which this strain is famous. 75 cts. per doz.; $5.50 per 100; $40.00 per 1000.

Florentine. Very similar to the French mixed in colors, but more desirable because of its very large flowers. 85 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Scillas (Squills)

(Excellent for Rock Gardens)

Sibirica. One of the prettiest of early spring-blooming bulbs, of dwarf habit, with sprays of exquisite rich blue flowers. Grown in masses, in conjunction with Crocus, particularly the yellow variety, Chionodoxas and Snowdrops, the effect is charming. Mammoth bulbs 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.

SCILLA CAMPANULATA

Campanulata (*Spanish Blue-bell, or Wood Hyacinth*). A beautiful spring-flowering bulb; spikes of bell-shaped flowers, fine for naturalizing in the woods, etc.; perfectly hardy and requires no further care when once planted. This is one of the few things that will thrive under pine trees. We offer them in separate colors and in mixture as under.

	Doz.	100	1000
Blue	$0 50	$3 50	$30 00
Rose	75	5 50	50 00
White	60	4 00	35 00
Mixed Colors	60	4 00	35 00

Snowdrops (Galanthus)

Single. The first of all flowers to herald the approach of spring. In conjunction with Chionodoxas and Scilla Sibirica a matchless effect can be produced, also in the rock garden. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

SCILLA SIBIRICA

Spring-Flowering Bulbs Suitable for the Rock Garden

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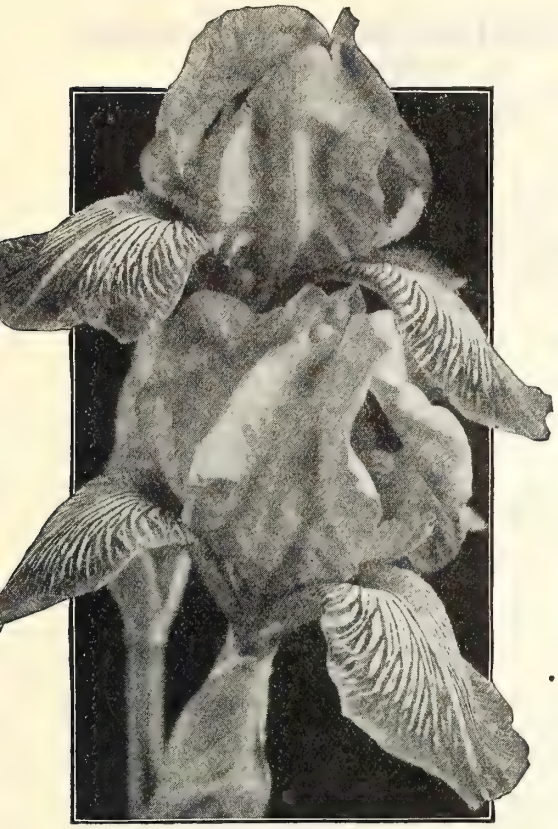
ROCK GARDENS (Rockwell). Full information on this subject, $1.00 per copy, postpaid.



IRIS GERMANICA

IRIS GERMANICA

Twelve Select Exhibition Varieties

The following varieties are the most magnificent newer acquisitions obtained up to the present time. Their colorings and form are superb, they represent the giants of the family both in size of individual flowers and habit of growth.

Ambassadeur. One of the finest. The stout stems bear flowers of largest size, magnificent form and unique coloring. Standards deep lavender suffused with bronze, falls maroon with purplish cast.

Ballerine. A superb variety growing 4 feet high; surmounted with masses of glorious flowers of wonderful tone of porcelain blue with broad rounded wavy margins, falls slightly deeper, deliciously scented.

Cluny. A lovely very large flower, standards wistaria-blue, falls bluish violet with deeper shadings, very free.

Lent A. Williamson. Exceptionally large flowers on tall strong stems. Standards bright lobelia-blue, shot fawn at the edge, falls rich velvety purple suffused blue at the edge, bright golden-yellow beard.

Lord of June. One of the best, massive flowers of perfect form. Standards pale lavender-blue, falls deep aniline-blue.

Magnifica. All that its name implies, flowers of immense size on stiff branching stems 4 feet high. Falls of a superb dark reddish-purple, standards light violet-blue.

Moliere. Standards light blue, overlaid brown, falls purplish maroon merging lighter at the edges, enormous size, of exquisite form and good substance.

Opera. Very distinct fine shaped flowers, standards coppery brown, dashed with purple, falls wine red, the base bronzy maroon penciled with gold. 2 feet.

Prospero. A very large blended two-tone violet with well rounded falls of deep reddish-purple with lighter shadings at the margin. Exceptionally free; a showy variety.

Queen Caterina. This superb variety is one of the handsomest of all Iris; a giant in size of flowers as well as in habit of growth; attaining a height of fully four feet. The color is an exquisite shade of pure lavender-blue; the color being uniform in both standards and falls.

Raffet. Standards intense violet-blue, falls dark violet, reticulated with white and violet in the upper portion. 2 feet.

Shekinah. A delightful shade of pale yellow, with amber shadings. A tall growing handsome conspicuous variety of very uncommon color.

Price. 75 cts. each; $7.50 per doz. Collection of one each, 12 varieties for $7.50.

IRIS GERMANICA—Twenty Choice Garden Varieties

We know of no class of hardy plants which will repay the owner with such a wealth of bloom, in so many varied colors or during a longer period than a well arranged planting selected from the list offered below; while not as aristocratic individually as the Exhibition varieties, they far surpass them in freedom of bloom and are well termed the Garden Varieties.

Alcazar. Standards soft bluish-violet overlaid bronze; falls dark nigrosin-violet with white markings at base of petals and bronzy-purple veins. It bears profusely flowers of mammoth size which are well poised on strong rigid stems; height 3 feet.

Archeveque. Standards a rich shade of reddish purple, falls dark velvety purple, very free.

Bridesmaid. Standards pale lavender; falls white, reticulated lavender.

Edouard Michel. One of the finest; flowers of large size, beautifully poised on 3 feet high stems. The standards are broad and frilled, of a distinct shade of reddish-violet, the falls slightly deeper in color.

Eldorado. Standards bronzy-violet, passing to a yellow with brown reticulation at base; falls light-violet purple, lip overlaid with bronze; base yellow with brown pencilings. Very free flowering; height 2½ feet.

Florentina Alba. Very free flowering, white.

Foster's Yellow. Standards and falls creamy yellow.

Honorabilis. Standards golden yellow, falls rich mahogany brown.

Isoline. Standards, vinaceous-lilac suffused with bronze; falls light purple overlaid with bronze; base of petals yellow with brown reticulations; golden yellow beard; height 2½ feet.

King of Iris. A striking variety, with flowers of perfect form, the standards clear lemon color, falls deep satiny-brown, with a broad border of golden-yellow. 2 feet.

La Tendresse. Standards and falls of an even ageratum-blue; of compact habit.

Lohengrin. Foliage and flowers of gigantic size, with petals 2 inches wide, of a deep violet mauve.

Loreley. Perfect-shaped flowers, falls of a deep ultra-marine blue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast.

Mme. Chereau. Standards and falls pure white, daintily edged with light blue.

Nuee D'Orage. Standards greyish-lavender, falls lavender-violet with bronzy suffusion.

Parisiana. Standards Chinese-violet shot with white at centre; falls white reticulated and spotted with Chinese-violet at edges; very free; height 30 inches.

Princess Victoria Louise. Standards sulphur yellow. Falls rich plum, bordered cream.

Queen of May. Pleasing soft rosy lilac.

Rembrandt. Standards light lavender blue, falls of a deeper blue; early flowering.

Sherwin-Wright. Flowers most profusely, color a rich golden yellow without markings or shadings. The best and showiest yellow for mass planting.

Price. 20 cts. each; $2.00 per doz.; $15.00 per 100. Collection of one each of the above twenty Garden Varieties for $3.50.

Iris Germanica Mixed Varieties

15 cts. each; $1.50 per doz.; $10.00 per 100.

DOUBLE HERBACEOUS PEONY

Japanese Iris (Iris Kaempferi)
Ready October 15th

The improved forms of this beautiful flower have placed them in the same rank popularly as the Hardy Phloxes and Peonies. Coming in flower about the middle of June, and continuing for 3 to 4 weeks they fill in a period when flowers of this attractive type are particularly welcome.

Order by name or number.

No.
3 Kosui-no-iro. Ground color violet blue, veined white and yellow-rayed star-shaped centre; 6 petals.
4 Yomo-no-umi. Finest white with six large petals, yellow ray in the centre of each petal, forming a six-pointed star.
5 Koki-no-iro. Six petals, rich royal purple and few light veins radiating from the golden-yellow centre; standards white, tipped with rich purple. Extra fine.
11 Hano-no-nishiki. Bright violet purple with white veinings, three well rounded petals.
15 Gekka-no-nami. The earliest to flower, coming into bloom fully a week earlier than any other sort, the three large petals are pure white.
19 Kyodaisan. Three large petals light lilac blue, the nearest approach to pink.
26 Uchiu. Six large petals, bright crimson-purple with white veins and pure yellow centre.
31 Rhino. Rich lively purple with pure yellow centre with a few light veins, six petals.
36 Kumo-no-obi. Large six petaled, fine lavender blue; one of the finest self colors.
55 Shuchiukwa. Crimson purple with large white veins and centre; 3 petals.
105 Nagano. Rich violet-purple, shaded with blue; 6 petals.
109 Hosokawa. Rich purple with white veinings; 6 petals.

Price. 35 cts. each; $3.50 per doz.; $25.00 per 100. One each of the above 12 varieties for $3.50.

Japanese Iris in Mixture

15 cts. each; $1.50 per doz.; $10.00 per 100.

Double Herbaceous Peonies
Ready September 25th

Albert Crousse (Tall, Late). Very large rosy-white, flecked crimson, tall erect habit, free bloomer. One of the best cut flower varieties. 75 cts. each; $7.50 per doz.

Avalanche (Tall, Midseason). A valuable midseason variety, with very large creamy-white flowers of superb form. 75 cts. each; $7.50 per doz.

Baroness Schroeder (Tall, Midseason). Very large globular flowers, flesh-white passing to milk-white. A strong tall grower, very free flowering and very fragrant; one of the finest Peonies grown. $1.00 each; $10.00 per doz.

Duchesse de Nemours (Medium, Early). An extra early cup-shaped, free-flowering fragrant sulphur-white. 50 cts. each; $5.00 per doz.

Edulis Superba (Tall, Early). The famous Memorial Day Peony, it usually can be depended upon to be in flower at that time in this latitude, color a beautiful light clear pink with silvery reflex, large fragrant flowers. 50 cts. each; $5.00 per doz.

Felix Crousse (Medium, Midseason). Its large globular flowers, solid and compactly built, are of a rich brilliant dazzling ruby-red, exceptionally fiery bright and effective. $1.00 each; $10.00 per doz.

Festiva Maxima (Tall, Early). The most popular of all the whites, a tall vigorous grower and free and early bloomer, color pure white flecked with crimson at centre. 50 cts. each; $5.00 per doz.

Germaine Bigot (Tall, Midseason). A mid-season variety of large flat form; color pale lilac-rose, centre prominently flecked crimson; flowers borne very freely in clusters on stout stems. $1.00 each; $10.00 per doz.

Karl Rosenfield (Tall, Midseason). Very large globular dark crimson flowers, brilliant and striking; a strong but compact grower. $1.00 each; $10.00 per doz.

Livingstone (Tall, Late). Very large double flowers of a soft lilac-rose with silver tips; central petals flaked carmine. An extra choice variety. 75 cts. each; $7.50 per doz.

L'Indispensable (Tall, Late). Very large full double globular flowers of a soft lilac-white shading to light violet-rose towards the centre, a fine late flowering variety. 75 cts. each; $7.50 per doz.

Louis Van Houtte (Dwarf, Late). One of the best dark varieties, a rich deep crimson developing a slight silvery tip as the flowers age. 50 cts. each; $5.00 per doz.

Meissonier (Tall, Late). Guard petals brilliant purple red, centre deep crimson. 50 cts. each; $5.00 per doz.

Mme. Ducel (Dwarf, Midseason). Very perfect globular flower of a bright silvery pink with salmon shadings and silvery reflex. $1.00 each; $10.00 per doz.

Mme. Emile Galle (Medium, Midseason). Large cup-shaped double flowers of a delicate shell-pink with touches of heliotrope and lavender, an exquisitely beautiful variety. 75 cts. each; $7.50 per doz.

Model of Perfection (Tall, Late). Very late, very double, pyramidal-shaped flower of a light soft violet-rose with shades of flesh pink marbled and veined with bright rose and silver tipped. 75 cts. each; $7.50 per doz.

Mons. Jules Elie (Medium, Midseason). Probably the largest flowered; color pale lilac-rose with silvery reflex. $1.00 each; $10.00 per doz.

President Roosevelt (Tall, Midseason). Very large globular flowers on tall erect stems. One of the most striking of the dark crimson varieties. 75 cts. each; $7.50 per doz.

Rubra Superba (Tall, Late). Large, compact, deep rosy crimson; one of the best late varieties of its color. 75 cts. each; $7.50 per doz.

Sarah Bernhardt (Tall, Late). One of the strongest growing varieties, flowers of remarkable size, full and double of unusual perfection of form. Color a beautiful mauve-rose with silver tips. $1.00 each; $10.00 per doz.

Special Offer. One each of the 20 sorts for $12.50.

Select List of Decorative and Flowering Plants for House and Conservatory

Aglaonema

Costatum. A dwarf-growing Aroid, suitable for the conservatory or window garden. Very compact heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white. 75 cts. each.

Allamanda

Hendersoni. A strong growing variety, well suited for growing on the pillars or supports of a conservatory, or for training on a trellis; large, fragrant golden-yellow flowers. 50 cts. each.

Williamsi. Forms a compact bushy plant with large rich yellow flowers at every point; deliciously scented. 50 cts. each.

Anthericum

Mandaeanum. A splendid variety with narrow foliage, the leaves being green on the edges with creamy white centre. 3-inch pots. 35 cts. each; $3.50 per doz.

Vittatum Picturatum. A most desirable plant for window boxes, vases, or for growing as a single specimen in pot; long, narrow green foliage with creamy white centre. Splendid plants, 5-inch pots, 75 cts. each.

Anthurium (Flamingo Flower)

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their peculiar shaped flowers of rich coloring frequently last on the plant from two to three months.

Scherzerianum. Brilliant scarlet flowers.
— **Atrosanguineum.** Rich crimson-scarlet.
— **Roseum.** Salmon-rose.
— **Rothschildianum.** Creamy-white spotted crimson.
Five-inch pots, $2.50 each.

Araucaria (Norfolk Island Pine)

Excelsa. A beautiful tender evergreen, a favorite plant for house decoration, unequaled in symmetrical habit of growth by any other plant.

4-inch pots, 10 to 12 inches high, $2.50 each
5-inch pots, 12 to 15 inches high, 3.00 each
6-inch pots, 15 to 18 inches high, 4.00 each

Aspidistra

Lurida. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 5-inch pots, $2.00; 6-inch pots, $2.50 and 7-inch pots, $3.50 each.

Lurida Variegata. The dark green leaves are striped with white. 5-inch pots, $2.50 each; 6-inch pots, $3.50 each.

Clivia Miniata (Imantophyllum)

A pretty lily-like plant of the easiest culture, and a most desirable house plant, it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters from 10 to 20 flowers each; in color it is of a fine orange-red, shading to buff. 4-inch pots, $1.00; 5-inch pots, $2.00, and 6-inch pots, $3.00 each.

Beloperone Guttata

Clivia Miniata

Fibrous-rooted Begonias

This class is entirely distinct from the tuberous-rooted sorts and are among the freest-flowering ornamental leaved pot plants for house or conservatory decoration.

Argentea Guttata. Foliage of rich green, spotted with silver.

Corallina Lucerna. Gigantic trusses of bronzy-red flowers in bloom continuously from April to November.

Haageana. Large trusses of creamy-white flowers, suffused with pink, the foliage bold and attractive, of a bronzy-green above and reddish on the under side.

Price. 35 cts. each. One each of the 3 sorts for $1.00.

Beloperone Guttata

This singularly attractive novelty is a relative of the Justicias, but is more slender and graceful in growth. The inflorescence of Beloperone is composed of a series of overlapping bracts or floral leaves, these bracts assuming a rich golden bronze tint when the plant is exposed to full light, and the two-lipped white flowers are produced successively between these bracts. The lower lip of the flower has a tesselated marking of pale purple, while the upper lip forms a hood over the dark stamens and reminds one of the open mouth of a tiny snake. 50 cts. each.

Bougainvillea

Crimson Lake. Introduced through the Bureau of Plant Industry of the Department of Agriculture.

The flowers are like all other Bougainvilleas, perhaps a trifle larger, but in coloring none compare with it in richness and brilliancy. On first opening a brilliant crimson-lake, retaining this color for three or four weeks, gradually passing to a crimson-carmine.

In Southern California and Florida, the Bougainvilleas make gorgeous climbers for outdoor planting, while in the North they are useful subjects as pot plants for the conservatory or greenhouse. Strong plants, 50 cts. each.

Asparagus

Plumosus Nanus (*Asparagus Fern*). There is no better plant for table decoration than this. The foliage is more delicate than that of the finest Fern, being lace-like in its filminess. A plant with half a dozen stalks is a mass of dainty, misty green, among which the stems of a few flowers can be thrust in such a manner as to make a pretty decoration for the table. 25 cts. and 50 cts. each; $2.50 and $5.00 per doz.

Sprengeri (*Emerald Feather*). Excellent for hanging-baskets, for bracket use and for cutting. It is one of the best of all plants for the window-box when planted on the outside where it can droop over the edge of the box. 25 cts. and 50 cts. each; $2.50 and $5.00 per doz.

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Camellia Japonica

We offer a nice lot of thrifty plants 12 to 15 inches high in 6-inch pots in Double Pink and Red. $3.00 each.

Clerodendron

Balfouri. A beautiful greenhouse climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in a creamy-white calyx. Strong plants, 25 cts. each. Extra large plants, 50 cts. each.

Cyperus
(Umbrella Plant)

Alternifolius. An excellent plant for the house. Will thrive in any good soil, and always presents a green and attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. 25 cts. each; $2.50 per doz.

Crotons

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. In the latitude of Philadelphia and southward they are wonderfully effective for summer bedding, presenting a glorious medley of rich variegated colors not found in any other class of plants.

Plants in 3-inch pots, $1.00 each; collection of 12 varieties, $10.00.
Plants in 4-inch pots, $1.50 each; collection of 12 varieties, $15.00.
Large plants, $2.00, $2.50 and $5.00 each.

Decorative Dracaenas

Fragrans. An excellent house plant, with broad dark green foliage, grows under the most adverse conditions. 3-inch pot plants, 35 cts. each; 4-inch pots, 60 cts. each; 5-inch pots, $1.00 each.

Godseffiana. Entirely different from all other Dracaenas; of free-branching habit, forming compact, graceful specimens. Its foliage is of strong, leathery texture; rich, dark green color densely marked with spots of creamy white. 3-inch pots, 50 cts. each.

Massangeana. A beautiful variegated form of Fragrans with broad, green foliage, with a broad, golden-yellow band through the centre of each leaf. 4-inch pots, 75 cts. each; 6-inch pots, $2.50 each.

Sanderiana. A distinct and pretty variety with glaucous green foliage edged with a broad border of creamy white. 2¼-inch pots, 35 cts. each; 3-inch pots, 50 cts. each; 4-inch pots, $1.50 each; bushy plants in 5-inch pots, $2.00 each.

Dracaena Massangeana

Ficus (Rubber Plant)

Australis. A rapid-growing compact, free-branching variety with small, leathery, dark-green leaves. Very attractive when grown in bush form. 4-inch pots, 75 cts. each. Large plants, $1.00 and $2.00 each.

Elastica. The well-known Rubber Plant. 4-inch pot, 10 inches high, 75 cts. each; 6-inch pot, 20 to 24 inches high, $1.50 each.

Nitida. A variety with bright green glossy foliage about 2½ to 3 inches long and one-half that wide. Bushy plants, 4-inch pots, 75 cts.; 6-inch pots, $1.50 each.

Utilis. Distinct and unlike the popular Rubber Plant, yet possessing same hardiness; leaves are thick and leathery, rich holly-green, midrib and principal veins of ivory-white. Strong plants, $1.00 and $2.00 each.

DREER'S FINE FERNS

Asplenium Nidus Avis (*Bird's Nest Fern*). We have a splendid lot of this interesting Fern which is well suited for house culture. 3½-inch pots, $1.00 each.

Cibotium Schiedei (*Mexican Tree Fern*). One of the most desirable and valuable Ferns for room decoration. 4-inch pots, $1.00 each; specimen plants 10-inch tubs, $7.50 each.

Cyrtomium Rochfordianum Compactum (*Crested Holly Fern*). Next to the Boston Ferns, the Holly Fern is the most satisfactory for apartment use. Foliage of rich glossy dark green, the pinnae or leaflets, besides being wavy or undulated on the edges, are also deeply cut or toothed giving the plant a graceful and light appearance. 2¼-inch pots, 15 cts. each; 3-inch pots, 25 cts.; 4-inch pots, 50 cts. each.

Nephrolepis Bostoniensis (*Boston Fern*). The original type with long graceful fronds. 4-inch pots, 50 cts.; 6-inch pots, $1.50 each. Specimen plants in 10-inch tubs, $7.50 each.

Polypodium Mandaianum Seedlings. Fronds wavy and undulated and of an attractive glaucous-blue color; very hardy house plants. 4-inch pots, 75 cts. each; 6-inch pots, $2.00 each.

Pteris Alexandriae. The crested fronds of this pretty variety are variegated with silvery-white. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

Pteris Rivertoniana. The most desirable of the taller crested forms of Pteris. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

Pteris Wilsoni. Of compact habit, forming a symmetrical plant. Bright green foliage, beautifully crested. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

Ferns for Fern Dishes

We can supply the most desirable varieties for this purpose. 2¼-inch pots, 15 cts. each; $1.50 per doz.; $10.00 per 100.

Fittonia

Trailing plants, with handsome variegated foliage.

Argyroneura. Vivid green, with net-work of pure white veins.
Verschaffelti. Bronzy-green, with pink variegation.
Either of the above, 25 cts. each.

Asplenium Nidus Avis (Bird's Nest Fern)

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English Ivy (Hedera Helix)

Thrifty young plants in 2-inch pots, 15 cts. each; $1.50 per doz.; $10.00 per 100. Large plants, 4-inch pots, 50 cts. each; $5.00 per doz. 5-inch pots, 75 cts. each; $7.50 per doz. Extra large plants, in 7-inch pots, 6 feet high, $2.50 each.

Trained Specimens English Ivy

Globe-shaped

12 inches in diameter in 6-inch pots, $2.50 each.
14 inches in diameter in 8-inch tubs, $5.00 each.
16 inches in diameter in 10-inch tubs, $7.50 each.

Pyramid-shaped

7-inch tubs, nicely trained, 30 inches high, $5.00 each.
8-inch tubs, nicely trained, 36 inches high, $8.00 each.

Fan-shaped

7-inch tubs, 30 inches high, $5.00 each.

Miniature-leaved English Ivy

(Hedera helix gracilis)

Identical in habit with the English Ivy, but with dark green foliage not over one-tenth as large, a most graceful vine; young plants in 2-inch pots, 15 cts. each; $1.50 per doz.; 4-inch pots, 50 cts. each; $5.00 per doz.

Genista

Fragrans. A most desirable spring-flowering plant, producing its fragrant, bright, golden-yellow flowers in the greatest profusion. As a window-plant of easiest culture it is unsurpassed. Especially desirable for Easter decoration. Fine plants in 4-inch pots. Flowering size. 75 cts. each.

Jasminum Grandiflorum

(Catalonian or Star Jasmine)

This is the old favorite sweet scented variety, a most desirable plant for the window garden producing its attractive white flowers almost continuously. 35 cts. each; $3.50 per doz.

Olea Fragrans (Sweet Olive)

An old favorite greenhouse Shrub succeeding admirably as a house plant, producing small creamy-white flowers of the most exquisite fragrance, continues to bloom almost the entire winter. 4-inch pots, $1.00 each.

Lagerstroemia (Crape Myrtle)

This is one of the prettiest Shrubs, and while hardy south of the Potomac, requires protection in this latitude. Grown in large pots or tubs, specimens 6 to 8 feet high can be produced with little difficulty, and which for two or three months in the summer will be covered with flowers.

Indica. Delicate soft pink.
— Alba. A white-flowered form.
Price. $1.00 each for strong plants in 6-inch pots.

Oleanders (Nerium)

Old time favorites, easy plants to grow into large specimens in tubs lasting for many years, producing a mass of attractive flowers during the summer months.

We offer thrifty young plants in four-inch pots.

Double Pink Flowering. Dark green foliage.

Variegated Leaved. The leaves are attractively edged with creamy white, large showy single pink flowers. Either variety, 75 cts. each.

Sansevieria Zeylanica Laurenti

Thunbergia

Harrisi. A splendid winter-flowering greenhouse climber, with showy light-blue flowers with creamy-white throat. 35 cts. each; $3.50 per doz.

Jasminum Grandiflorum

Ophiopogon (Lily Tuft)

Jaburan Variegatus. A pretty variegated foliage plant, useful either as a pot plant for the window or for planting out in summer; its narrow dark green foliage is prettily striped with gold, and during July and August, spikes of blue flowers add to its beauty. 75 cts. each

Pandanus (Screw Pine)

Veitchi. One of the finest decorative plants for the house, graceful foliage, broadly striped with cream-white on a green ground. 4-inch pots, $1.00; 6-inch pots, $2.50; 7-inch tubs, $3.50; 8-inch tubs, $7.50; 10-inch tubs, $10.00 each.

Passiflora (Passion Flower)

Pfordti. The best variety for outdoors as a summer climber; flowers light blue, suffused with rose and borne quite freely. 50 cts. each

Princeps. This is one of the best greenhouse climbers, a rare and showy variety with bright red flowers. $1.00 each.

Phyllocactus

Ackermani. Brilliant scarlet flowers. Day flowering. 50 cts. each.

Latifrons (*The Queen Cactus*). The attractive delicate creamy white flowers 6 to 8 inches long expand at night. 50 cts. each.

Plumbago

Capensis. Flowers at all seasons. A fine plant for pot culture or the border; producing spikes of pretty, light blue flowers.

Capensis Alba. A white flowered form of above.

Coccinea Superba. Long spikes of showy satiny carmine flowers; a fine pot plant for the window garden.

Price. Any of the above, 25 cts. each; $2.50 per doz.

Sansevieria

Zeylanica Laurenti. This variety, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow varying from ¼ to ½ inch on each edge of the leaves, which adds greatly to its decorative effect. 3-inch pots, 75 cts.; 4-inch pots, $1.25; 5-inch pots, $2.50; 6-inch pots, $3.50 each.

Stigmaphyllon Ciliatum

(Brazilian Golden, or Orchid Vine)

One of the prettiest tender climbers in cultivation, with large yellow, orchid-like flowers, produced very freely during the summer months. It is especially adapted for training over the pillars or on the wall of a conservatory, but will do equally well in the open air. 50 cts. each.

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MADE-UP PLANT OF KENTIA FORSTERIANA

DREER'S DECORATIVE PALMS

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration whether in the conservatory, hall or sitting room, is complete without them.

Areca Lutescens. One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright, glossy green, with yellow stems.

3-inch pots, bushy plants, 12 to 15 inches high	$0 50 each
4-inch pots, bushy plants, 15 to 18 inches high	75 each
5-inch pots, bushy plants, 18 to 24 inches high	1 50 each
6-inch pots, bushy plants, 24 to 30 inches high	2 50 each
7-inch pots, bushy specimens, 30 to 36 inches high	5 00 each

Cocos Weddeliana. The most graceful and elegant of all Palms. Its slender erect stem is freely furnished with its gracefully arching rich green leaves. The sizes offered are admirable for fern dishes. Young plants in 2¼-inch pots, 35 cts. each; 3-inch pots, 12 inches high, 50 cts. each; 5-inch pots, 15 to 18 inches high, $2.50 each.

Kentia Forsteriana. This splendid variety is very similar to K. Belmoreana, but of stronger growth, with broader, heavier foliage.

Inch pots	Inches high	Each	Inch pots	Inches high	Each
3	12	$0 50	5	24	$2 50
4	15	1 00	6	30	4 00

Kentia Forsteriana, Made-up Plants. These are very useful decorative specimens, made by planting several plants together.

	Inches high	Each		Inches high	Each
5-inch pots	20	$2 50	10-inch tubs	48	$20 00
6-inch pots	30	4 00	10-inch tubs	54	25 00
7-inch tubs	36	7 50	12-inch tubs	60	35 00
7-inch tubs	40	10 00	12-inch tubs	66	50 00
8-inch tubs	42	12 50	14-inch tubs	72	75 00
8-inch tubs	45	15 00			

Phoenix Roebeleni. The most graceful of the Phoenix, and a Palm which has become one of the most popular for room decoration. The plant is of vigorous growth, and its gracefully, recurving leaves, with very narrow dark green pinnae give it a lightness and airiness not surpassed, if equalled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

	Each
3-inch pots, fine young plants	$0 50
4-inch pots, fine young plants	1 50
5-inch pots, specimen plants	2 50
6-inch pots, specimen plants	3 50
7-inch tubs, specimen plants	5 00
8-inch tubs, splendid plants	7 50

Phoenix Canariensis. We have a nice stock of this useful decorative Palm and offer as under.

	Each
8-inch tubs, 30 to 36 inches high	$7 50
10-inch tubs, 36 to 42 inches high	10 00
12-inch tubs, 42 to 48 inches high	15 00
12-inch tubs, very heavy, 54 inches high	20 00
12-inch tubs, very heavy, 60 inches high	25 00
14-inch tubs, fine specimens, 6 feet high	40 00

AQUATIC PLANTS FOR AQUARIUMS

It is doubtful if anything is more fascinating to the young as well as to the older members of the household, than to watch the development of animal and plant life in the aquaria. Fish will not thrive unless enough plants are growing to furnish them with oxygen. To do this there should be not less than one plant to every two gallons of water. The ideal temperature is about 50 degrees, and a shady corner, or a window facing north, is best during the summer, and an east window during the winter. (Cultural Leaflet on request.)

Anacharis Canadensis Gigantea (*Giant Water Weed.*) A beautiful submerged plant with dark green ovate leaves and light stems.

Cabomba Viridifolia (*Washington Grass*). A pretty and popular submerged plant.

Ludwigia Mulertti. One of the prettiest of the submerged plants. The small ovate leaves are green above and pink on the under side.

Sagittaria Natans. Long strap-like green leaves resemble the well-known *Vallisneria.*

Sagittaria Sinensis (*Giant Sagittaria*). Leaves dark green; broader than *S. Natans.*

Vallisneria Spiralis Italian Type (*Eel Grass*). A submerged plant with long ribbon-like leaves.

Price. Any of the above 25 cts. each; $2.50 per doz.

Collection of one each of the 6 sorts for $1.25.

A NICELY ARRANGED AQUARIUM

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ANTHEMIS TINCTORIA PERRY'S VARIETY

A Sterling Novelty
Anthemis Tinctoria Perry's Variety

A new hardy perennial of sterling merit; a wonderful improvement over the well-known Golden Marguerite "Anthemis Tinctoria," easily grown in any ordinary border producing its large, nearly 3 inch across, well-shaped flowers from June to October. The well proportioned bushes with delicate Fern-like foliage are most attractive and become covered with bright golden-yellow flowers which are valuable for cutting.

Strong pot plants, that can be set out now, 50 cts. each; $5.00 per doz.

Hardy Plants Pot Grown

Suitable for Summer Planting

Abelia Chinensis Grandiflora

A choice small Shrub of graceful habit, producing through the entire summer and fall white tinted lilac heather-like flowers in such abundance as to completely cover the plant. Plants from 4-inch pots, 50 cts. each.

Buddleia Variabilis Magnifica
(Butterfly Shrub or Summer Lilac)

One of the most desirable summer flowering Shrubs, beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve, and are borne in dense cylindrical spikes from 12 to 15 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted. Good plants from 3-inch pots. 30 cts. each; $3.00 per doz.

Calluna (Scotch Heather)

Small evergreen Shrubs growing one to two feet high, with small bell-shaped flowers in great profusion from July to September.

Vulgaris. Rosy pink.

— **Alba.** Pure white.

— — **Aurea.** A pretty gold leaved form of the white variety.

— — **Searlei.** A tall growing form of Alba flowering in late fall.

— **Alporti.** Vigorous grower with rosy carmine flowers.

Price. Strong plants 75 cts. each; one each of the five varieties for $3.00.

Kolkwitzia Amabilis (Beauty Bush)

An exceedingly handsome new ornamental Shrub from the wilds of China, resembling the Weigelia and Honeysuckle to which it is allied. Growing 6 to 8 feet high at maturity with long arching branches, this variety combines all the merits of a perfect Shrub; hardiness, year around beauty of foliage and habit, and an amazing profusion of pale pink bell-shaped flowers in June. Strong plants 18 to 24 inches high, $1.00 each.

Nandina Domestica (Chinese Bamboo)

A very handsome small Shrub, hardy as far north as Philadelphia; it grows about three feet high with graceful, light green foliage, which turns to a most attractive bronzy red early in the fall. The small white flowers are produced in good sized erect panicles in spring and are followed by crimson berries. $1.00 each.

HARDY VINES IN POTS FOR SUMMER PLANTING

The following varieties can be supplied in strong pot grown plants, suitable for planting at any time during the summer.

Actinidia Arguta (*Silver Vine*). Strong plants, $1.00 each.

Akebia Quinata (*Akebia Vine*). 50 cts. each; $5.00 per doz.; $35.00 per 100.

Ampelopsis Quinquefolia (*Virginia Creeper*). 40 cts. each; $4.00 per doz.; $25.00 per 100.

— **Veitchi** (*Boston or Japan Ivy*). 50 cts. each; $5.00 per doz.; $35.00 per 100.

Bignonia Radicans (*Trumpet Vine*). 50 cts. each; $5.00 per doz.

— **Grandiflora** (*Giant Trumpet Vine*). $1.00 each; $10.00 per doz.

Celastrus Scandens (*Bitter Sweet*). 50 cts. each; $5.00 per doz.

Clematis Paniculata (*Japanese Virgins Bower*). 25 cts. each; $2.50 per doz.; $15.00 per 100.

Euonymus Radicans.
— **Radicans Acuta.**
— **Radicans Acuta Colorata.**
— **Radicans Variegata.**
— **Kewensis.**
30 cts. each; $2.50 per doz.; $18.00 per 100.

English Ivy. See page 51.

Honeysuckle, Chinese Evergreen.
— **Halls Monthly.**
— **Henryi.**
— **Variegata.**
35 cts. each; $3.50 per doz.; $25.00 per 100.

Jasminum Nudiflorum (*Hardy Jasmine*). 35 cts. each; $3.50 per doz.

Polygonum Auberti (*Silver Lace Vine*). 75 cts. each; $7.50 per doz.

Wisteria Sinensis Blue. $1.00 each.
— — **White.** $1.00 each.
— **Multijuga flore plena.** Double purple, $2.00 each.

Pot Grown Roses for Summer Planting

The 25 choice varieties of Hardy Everblooming Hybrid-Tea Roses here offered can be supplied in strong plants from 6-inch pots in good condition for planting during the summer months.

Betty. Produces blooms of marvelous beauty, particularly so in the autumn. Color glowing coppery-rose, suffused with a golden sheen.

Caroline Testout. One of the most popular and valuable bedding varieties; large, full globular flowers of bright satiny rose, with brighter centre, very free and fragrant.

Etoile de Feu. Very attractive large substantial globular buds expanding to large, cupped, full to centre flowers, of a rich flaming orange-pink with flame colored shadings, borne profusely throughout the season.

Felicity. A gem of a beautiful shade of mallow-pink shading to bright cerise at the edges, with soft creamy suffusion at the base of petals; fine long bud and splendid, large, double, sweet-scented cup-shaped flower.

General MacArthur. One of the best all-around bedding Roses, its flowers of good form, of a warm, rich crimson scarlet and very fragrant.

Hadley. Large, full, perfect flowers of rich, dazzling crimson-scarlet shading to velvety crimson; fragrant.

Irish Hope. A splendid red with well-formed buds, broad petals opening to moderately full, fragrant flowers. The color is a rich rosy-crimson with maroon shadings.

J. Otto Thilow. A rich glowing rose-pink of exceptional merit with long pointed buds, as the flowers expand, the petals reflex forming a beautiful large double high centred flower.

Killarney Brilliant. A "sport" from Killarney far more intense in coloring, a rich glowing shade of rosy-carmine.

Killarney Queen. Also a sport of Killarney with larger, more double flowers which are absolutely perfect in all stages of development, color a sparkling cerise-pink.

Los Angeles. One of the most beautiful Roses yet introduced. The long-stemmed flowers are of a luminous flame-pink, toned with coral, and shaded with translucent gold at the base of the petals. The buds are long and pointed and expand to flowers of large proportion, of absolutely perfect form and of rich fragrance.

Margaret McGredy. Large brilliantly-colored double flowers of an entrancing shade of rich Oriental red, passing to carmine-rose, lasting a long time. The plant is of vigorous bushy habit, very free flowering; light spicy fragrance.

Miss Rowena Thom. In vigorous habit of growth, its adaptability to varied climatic conditions, it equals the popular Radiance Roses, but its flowers are of much larger size, frequently 5½ inches in diameter, equal to the best recent introductions and all of which it will outclass in freedom of flowering. Its buds are long and shapely, opening to perfect double flowers of a brilliant rose-pink, the base of the petals having a golden suffusion which as the fragrant flowers unfold, adds to the brilliancy of its coloring.

Mme. Edouard Herriot (The Daily Mail Rose). In color its buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red, shaded with yellow and bright rosy-scarlet passing to shrimp-red.

Mme. Jules Bouche. While not a pure white, it being at times slightly tinted with blush at the centre, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite double and of splendid form, both in the bud as well as in the fully expanded flower; it is fragrant, a vigorous grower and very free flowering.

Mrs. A. R. Barraclough. A most distinct and valuable Rose, of a bright but soft sparkling carmine-pink of even tone that passes to yellow at the base of the petals; this attractive color does not fade as the flower ages, but if anything becomes richer and brighter. The bud is long pointed and develops into a full double flower of model form and substance; very fragrant.

Mrs. Beatty. An exquisite self-colored light lemon-yellow with the delightful perfume of the old favorite Marechal Niel. Habit of growth good, with disease-immune foliage, always in flower with large, long, oval-pointed buds.

Hybrid-Tea Rose
Hadley

Mrs. Erskine Pembroke Thom. The best yellow bedding Rose we have today. It is of clean healthy vigorous growth with abundant dark bronzy disease-resisting foliage and a continuous free bloomer throughout the season. The good-sized buds are long and shapely and develop into full double very shapely flowers of a rich deep lemon yellow sweetly scented.

Mrs. Henry Bowles. One of the best bedding varieties grown, always in flower and perfect in every stage of development. In color it is of an intense brilliant pink with lighter salmon pink shadings.

Mrs. William C. Egan. A vigorous strong healthy grower, with long, pointed buds of absolutely perfect form, that develop into flowers of good shape. In color it is a two-tone pink, the reverse of the petals a soft light pink, the interior deep flesh color.

Ophelia. A variety which has made such a record for itself that qualifies it to be classed with the very best, a Rose that is admired by everyone; its flowers are held erect on long stiff stems, are of perfect form, good size, and of a most pleasing delicate tint of salmon flesh, shaded with rose, very floriferous.

Padre. Most attractive and novel in coloring, with long petals of a coppery scarlet flushed with yellow at the base. Growth strong and upright and exceedingly free-flowering. A remarkably beautiful bedding Rose.

Rev. F. Page Roberts. A Rose of remarkable beauty both in form and color. The long pointed buds are of a coppery-red stained red on the outside and open to good full double fragrant flowers of a golden-yellow particularly high colored in late summer and fall. The plant is of vigorous branching habit with beautiful foliage.

Shot Silk. One of the most beautiful of Alex. Dickson & Son's introductions. Color orange-rose, overshot with golden-yellow and flushed soft rose, bud of beautiful shape, the open flowers cupped with reflexing outer petals, growth vigorous and free.

Souvenir de Claudius Pernet. A most vigorous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals, a beautifully formed bloom. Color, striking sunflower-yellow, deeper in the centre, without any color blending.

Price. Any of the above $1.00 each; $11.00 per doz.; $90.00 per 100.

The collection of 25 varieties one of each for $22.50.

CHAPLIN'S PINK CLIMBER

PRIMROSE, THE NEW YELLOW RAMBLER

In this we have what has long been sought after a real hardy yellow rambler a strong vigorous grower and hardy under the same conditions under which Dr. Van Fleet and similar varieties will succeed. In color light primrose-yellow which is maintained until the petals drop. Its flowers are borne in trusses of from 2 to 5, on long stems, about 2½ inches in diameter. The plant is of vigorous climbing habit, free flowering, mid-season and the flowers last in good condition for a long time, with healthy dark foliage.

Strong plants, $1.00 each.

New Hardy Climbing Rose

CHAPLIN'S PINK CLIMBER

Unquestionably the most important acquisition in climbing Roses since the introduction of Dr. Van Fleet and Paul's Scarlet Climber, universally recognized as the most popular climbing Roses, and to which Chaplin's Pink Climber will prove an equally valuable companion.

This striking novelty originated in the same nursery in which Paul's Scarlet Climber was raised. It is a cross between Paul's Scarlet and American Pillar, of strong growth, perfectly hardy, producing its large flowers, similar in size and form to Paul's Scarlet, profusely in strong trusses of from 8 to 12 flowers each, but in color a rich lively pink.

At the Spring Show of the National Rose Society of England in 1928, it was the outstanding feature among the new Roses and was awarded the Society's Gold Medal.

Strong 2-year-old plants, $1.50 each.

New Polyantha or Baby Rose GLORIA MUNDI

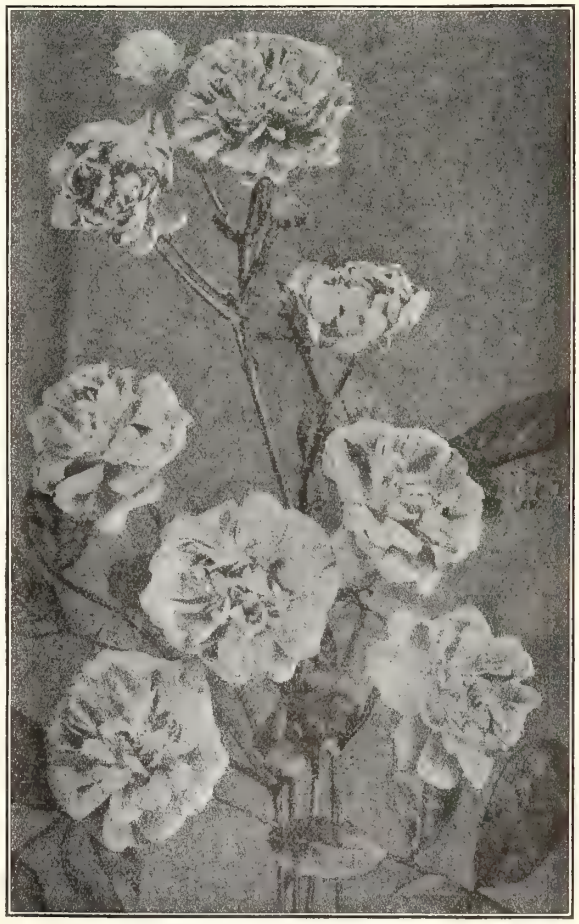
A Most Striking New Orange-Scarlet

A wonderful improvement on Golden Salmon and all other Roses of this type, in color the most brilliant orange-scarlet imaginable which does not fade but retains its brilliancy to the finish.

The flowers are well formed, full double and borne in many flowered graceful clusters. A free and continuous bloomer.

It has won many honors at European Shows during 1928 and 1929 and also at the 1930 Spring Shows at Philadelphia and Baltimore.

Strong young plants in 5-inch pots, $1.00 each; $11.00 per dozen.



NEW POLYANTHA GLORIA MUNDI

Tools, Implements and Supplies

A copy of our complete tool and accessory catalog will be sent upon request.

Wire Carnation Support

Aprons. To protect the clothing while doing any work in garden or greenhouse.
Rubber, heavy, $3.00, postpaid, $3.25; Medium, $2.00, postpaid.....$2 15
Canvas, light, $1.50, postpaid..... 1 60

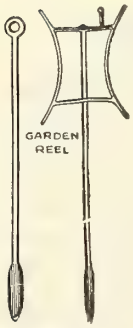
Bulb Fibre. This material, especially prepared for use in the home, contains all the necessary plant food for almost all kinds of plants and bulbs. Per ½ peck, 60 cts., postpaid; peck, $1.00, postpaid; bushel (not mailable), $2.50 by express.

Carnation Supports, Adjustable. Extremely satisfactory for snapdragons, carnations, pyrethrum, etc.; being adjustable to a height of 24 inches, rings measure 7 inches in diameter. Dozen, $1.00, postpaid, $1.35; hundred.....$6 50

Cultivators. Norcross Garden Cultivator and Weeder.
5 prong, long handle, $1.25; 3 prong long handle, $1.00; 3 prong, short handle, 75 cts.

Cultivator and Weeder, Planet Jr. Star Pulverizer, very effective for working the flower garden, permits of cultivation where the plants are close, leaving the soil in a pulverized condition not obtainable with any amount of raking. Fitted with a 4 foot handle, width of cultivation 7½ inches. (Not mailable.) .$3 50

Cultivators, Wheel Hoes and Seeders. Send for the Planet Jr. catalog, listing their very complete line of both hand and horse tools.



Garden Reel

Dibbles. A tool that will be found very useful for the purpose of setting seedling plants in their permanent beds. Iron pointed, 75 cts., postpaid, 85 cts. Brass pointed, $1.00, postpaid..... 1 15

Fertilizers, see page 64.

Flower Holders. When arranging flowers and foliage in bowls or other shallow containers our flower holder permits of the most graceful effects. The stems can be placed at any angle at the same time allowing a free circulation of water. Made of metal that will not rust nor corrode and will not mar nor scratch the finest bowl. The design and weight will prevent tilting or upsetting. Green Lacquer, Electroplate Bronze, Silver Plate, Gold Plate and Black Enamel finishes.

No. 1, 5¼-inch diameter, ¾-inch mesh	$1 75	Postpaid
No. 2, 4 " " ½ " "	1 50	"
No. 3, 3¼ " " ½ " "	1 25	"
No. 4, 2¼ " " ½ " "	1 00	"

Forks. Hand weeding, 50 cts., parcel post, 60 cts.; with 4 foot handle, 75 cts., parcel post.....$0 90

English Digging Fork. The tines on this fork are square, more slender than on the usual type spading fork, they are also pointed and therefore enter the ground more freely. Each..... 2 75

Spading fork, tines are flat and pointed, resulting in easier digging especially on stiff soils, 4 tines, $2.25; 5 tines, $2.75.

Boys' Spading Fork, a substantially made tool, suitable for ladies' use, $1.25. Not mailable.

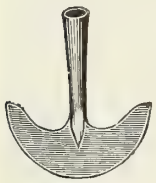
Wire Fruit Picker

Fruit Pickers. Wire, without pole, 50 cts., parcel post.....$0 75
Metal, with bag, without pole, 75 cts., parcel post..... 90

Poles for Fruit Pickers. Made of heavy bamboo, jointed, with brass ferrules. Also adapted for use with torches for burning out tent caterpillar nests. 12 feet long. Each, $1.00, postpaid, $1.15. Additional 4 foot sections, each..... 40

Garden Line. Braided Italian hemp, used as a guide in setting plants and seeding, in straight rows. 50 ft., $1.00, parcel post, $1.10; 100 ft., $1.75, parcel post..... 1 85

Garden Reel. Black iron, capacity 100 ft. of garden line, $1.50, parcel post... 1 75
Galvanized iron, large, capacity 1000 to 1500 ft. of garden line. (Not mailable.).. 4 00
See page 57 for hose reels.



Grass Edging Knife

Garden Tool Set, for women and children, consisting of rake, hoe and shovel; very sturdily made..... 2 00

Gloves. Lightweight, made of goat skin, extremely soft and pliable, that will be found entirely satisfactory for any purpose, excepting where very heavy thorns are to be handled. Made with knitted wristband. In ordering specify for men, or for women. Per pair, postpaid..... 75
Heavy, horsehide gloves to protect against briars, etc., wristband or gauntlets, sizes 8½ to 11½ inclusive. $2.50, parcel post..... 2 60

Grape Bags. Three pound Kraft paper bags for protection against birds and insects. Per 100, 40 cts.; 1000..... 3 00
Bags fitted with wires to facilitate attaching, per 100, 60 cts.; 1000..... 5 50
If wanted by parcel post, add 10 cts. per 100, 50 cts. per 1000.

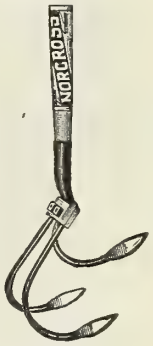
Grass Edgers, Planet Jr. The Planet Jr. disc edger is a most convenient tool for edging the grass bordering all walks. Illustrated, $1.75, parcel post..... 2 10

Grass Edging Knives. For edging the turf where it adjoins the garden, the sharpened edge cutting through the heaviest sod with ease. D-handled edger, $1.50, parcel post, $1.75; plain handled edging knife, $1.25, parcel post..... 1 50
Imported edging knife, Sheffield steel, straight handled, $2.75, parcel post..... 3 00

Dreer Sickle

Grass Hooks or Sickles. English, riveted back, No. 2, 90 cts.; No. 3, 95 cts.; No. 4, $1.00; solid back..... 75
Little Giant, 70 cts.; Austrian, a very light, thin blade..... 45
Dreer, a light narrow sickle, handle is offset, preventing striking knuckles..... 75
If wanted by mail, add 20 cents for each tool.

Hand Weeding Fork

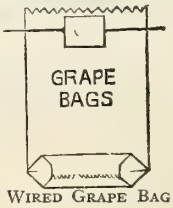


Norcross Cultivator

Star Pulverizer

Planet Jr. Grass Edger

Flower Holder



Wired Grape Bag

Hose, Rubber. Moulded, for garden and greenhouse (not mailable).

"Riverton," $\frac{5}{8}$-inch, per foot	$0 20	"Palisade," $\frac{3}{4}$-inch, per foot	$0 17
"Electric," $\frac{3}{4}$-inch, per foot	22	"Spring Garden," $\frac{1}{2}$-inch, per foot	14

No charge for couplings on lengths 25 feet or longer—shorter than 25 feet, 25 cts. per set.

Cooper Hose Mender

Hose Accessories.

Menders, Cooper, each, 10 cts.; dozen, $1.00, parcel post, $1.10; Perfection, each, 15 cts.; dozen, $1.50, parcel post 1 65

Nozzles, Boston, coarse or fine, $1.35, parcel post, $1.45; Adjustable Nozzle, 75 cts., postpaid; Rain King, $1.50, postpaid.

Nozzle Holder, galvanized wire, postpaid 25

Siamese connection, permits of the use of two lines of hose from a single faucet, postpaid .. 1 25

Boston Nozzle

Perfection Hose Mender

Hose Reels (not mailable).

Reeleezy. Fasten one end of the hose to the reel then simply roll the reel over the ground. Can be hung against the wall when not in use. Holds 75 feet, $\frac{3}{4}$-inch hose 2 00

Victor, similar in style to Wirt's, 50 to 100 feet capacity 3 50

Wirt's No. 10, 100 feet, $6.00; No. 20, 150 feet, $6.50; No. 30, illustrated, 500 feet 9 00

Rain King Nozzle

Hedge Trimmer. Little Wonder. Excellent for cutting new growth of hedges. With this machine a competent operator will cut 250 to 300 feet of hedge, including top and two sides in one hour. With 30-inch cutting bar, $25.00; 40-inch, $27.50; 60-inch 35 00

Hedge Shears, Wiss, the newest development in hedge shears, one blade having a serrated cutting edge that definitely prevents slipping. All parts are metal, excepting the handle grip. $6\frac{1}{2}$-inch, $2.75; 8-inch, $3.25; 9-inch, $3.50; 10-inch 4 00

Wiss Hedge Shear

Hedge Shears, Yeakle. The Yeakle Shear has about the same appearance as the usual type of Hedge Shear, excepting that the blades have a 9-inch cutting edge, are hand forged, oil tempered and are fitted with a spring tension that keep them in position on the heaviest work, the finest Hedge Shear obtainable, per pair 6 50

Hedge Shears, American. First quality only, handles are finished in clear varnish, ferrules are of copper. Handles riveted to tang preventing their working loose. Notched blades, 6-inch, $1.50; 8-inch, $2.25; 9-inch, $2.50; 10-inch, $3.00; 12-inch 3 50

Hedge Shears, Wilkinson's English. The best English hedge shear obtainable. 6-inch, $2.50; 8-inch, $3.25; 9-inch, $3.50; 10-inch, $3.75; 12-inch 5 00

Insecticides, see page 64.

Kneeling Pads. 15 inches long, 8 inches wide, $\frac{9}{16}$ of an inch in thickness. Made of sponge rubber. The use of this pad will protect the clothing and prevent dampness from affecting the knees and may be used wherever kneeling becomes necessary, postpaid 1 25

Labels.

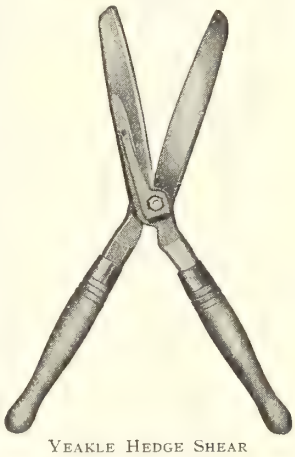
Wood, for pot and garden plants.

Size	100	By P.P. 100	1000	By P.P. 1000	Size	100	By P.P. 100	1000	By P.P. 1000
4 x $\frac{5}{8}$ inches	$0 35	$0 40	$2 50	$2 75	8 x $\frac{7}{8}$ inches	$1 25	$1 35	$8 00	$8 75
$4\frac{1}{2}$ x $\frac{5}{8}$ "	40	45	2 75	3 00	10 x $\frac{5}{8}$ "	1 50	1 60	9 00	9 75
5 x $\frac{5}{8}$ "	45	50	3 00	3 25	10 x $\frac{7}{8}$ "	1 75	1 90	10 50	11 50
6 x $\frac{5}{8}$ "	55	65	3 50	3 75	12 x $1\frac{1}{8}$ "	2 25	2 40	13 50	15 00

$3\frac{1}{2}$ x $\frac{5}{8}$ inches, copper wired, for trees, shrubs, etc.; per 100, 50 cts., parcel post, 60 cts.; per 1000, $3.50, parcel post 3 75

Simplex. Weatherproof Plant Labels. Writing is protected by a transparent cover, and will last indefinitely if done with lead pencil. Copper wired.

	Doz.	Doz. by P.P.	100	100 by P.P.
No. 1, 3 x $\frac{1}{2}$ inches	$0 50	$0 55	$3 00	$3 10
No. 2, 4 x $\frac{3}{4}$ inches	75	80	5 00	5 10
No. 3, 5 x 1 inches	1 00	1 05	7 00	7 10


Yeakle Hedge Shear

Simplex Weatherproof Garden Labels.

No. 10, card $2\frac{3}{4}$ x $1\frac{1}{2}$ inches, 24 inches high, as illustrated, each, 25 cts.; dozen, $2.75; parcel post, $3.00; 100 ..... 21 50

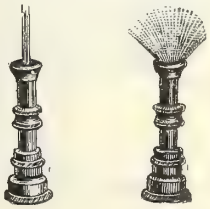
No. 11, card 3 x 2 inches, 24 inches high, as illustrated, each, 30 cts.; dozen, $3.25, parcel post, $3.50; 100 ..... 25 00

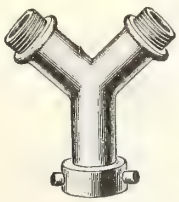
Simplex Garden Label

Copper or Zinc, wired for trees, shrubs, etc., marking is done with label ink or a stylus, the latter is furnished free with each hundred, per doz., 30 cts.; per hundred, $2.00, parcel post 2 10

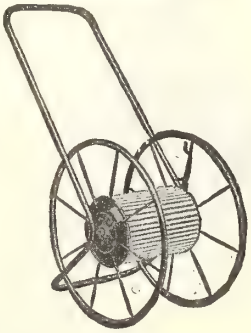
Label Ink. Makes a permanent marking when used on zinc labels, per bottle, 40 cts., parcel post 50

Label Pencils. Rainproof, each 10 cts.; dozen, $1.00, postpaid.


Adjustable Nozzle


Siamese Connection

Hose Nozzle Holders


Wirt's Iron Hose Reel

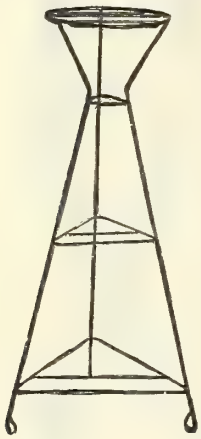
KEYSTONE LEAF RACK ATTACHMENT

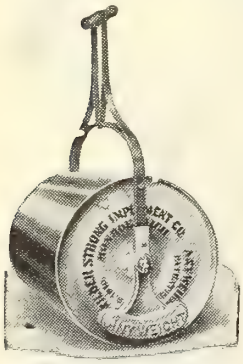
POT HANGER

IRON POT BRACKET

GRAPE THINNING SCISSORS

FLOWER GATHERING SCISSORS


WIRE PLANT STAND


WATER BALLAST ROLLER

Leaf Racks. The Keystone Leaf Rack can be used on any wheelbarrow with removable sides. Made of galvanized wire bolted to a wooden base, with a capacity of 10 bushels, it is quite convenient for gathering leaves, cut grass and rubbish. Price, not including wheelbarrow (not mailable) $8 00

Mole Traps. The trap is set above a newly made burrow, the movement of the rodent beneath releasing the spring which drives the spears through the body of the mole. Schroeter, $2.25, parcel post, $2.50; Reddick, $1.25; parcel post 1 50

Moss, Imported Peat. Imported Peat Moss should be used in generous quantities about plantings of azalea and rhododendron. Its incorporation with the soil in such locations more nearly reproduces soil conditions in the natural habitat of such plants than can be obtained through any other medium excepting leaf mould. It is excellent for lightening heavy soils, while the addition of one part peat to two parts of soil produces a most satisfactory medium in which to start flower seeds or root cuttings. As a mulch for the rose bed or flower garden it has no equal, since it will both conserve moisture as well as keep weeds down to a minimum. 25 lbs., 85 cts.; 50 lbs., $1.50; 100 lbs., $2.50; per bale, sufficient to cover 250 square feet one inch deep, $4.00; 5 bales 17 50

Mowers, Lawn, see back cover.

Nails, Wall. For supporting climbing vines to brick or stone walls. The head of the iron nail is fitted with a soft metal extension which clasps the vine. 1 inch, 35 cts. doz.; $2.50 per 100; 1½ inch, 50 cts. doz.; $3.25 per 100; 2 inch, 65 cts. doz.; per 100 ..... 4 00
The size listed represents the length of the nail.

Paper, Florist's Wax, in sheets 24 x 36 inches, white, 24 sheets, 25 cts., parcel post, 30 cts.; per ream, $3.00; green, 24 sheets, 30 cts., parcel post, 35 cts.; ream .. 3 25

Paper, Waterproof Crepe. 18 inches wide, rolls contain 8 lineal feet. Useful in decorating flower pots. Can be furnished in the following colors: Moss Green, Nile Green, Yellow, Old Rose, Lavender, Blue, Purple and White, per roll, 50 cts., parcel post 55

Plant Stands, Wire, of electrically welded construction, enameled green, 12 inches high, $2.00; 20 inches, $2.50; 30 inches high, as illustrated 3 00
Collapsible, with 2 shelves, each shelf 29 inches long, 7½ inches wide, $5.00; 3 shelves 6 00

Pot Brackets. Iron, single arm, with one pot receptacle, 50 cts., parcel post, 60 cts.; single arm, with two pot receptacles, 65 cts., parcel post 80
Steel, for 5-inch pots, 60 cts., parcel post, 70 cts.; 6-inch pots, 75 cts., parcel post 85 cts.; 7-inch pots, 90 cts., parcel post 1 00

Pot Hangers. An easily attached wire arrangement for hanging pots. For 5, 6, 7 and 8-inch pots, each, 5 cts.; doz., 50 cts., parcel post 60

Raffia. This grass, being tough and pliable, is unsurpassed for tying dahlias, gladiolas, etc. Natural color, per lb., 40 cts., parcel post, 50 cts.; dyed green, quite inconspicuous, per lb., $1.00, postpaid.

Rakes, Lawn. Ames, wood with 3 steel bows 1 50
Automatic, self-cleaning wood, for leaves and similar litter, 26 teeth, $1.75; 38 teeth 2 25
Broom Rake, Bamboo, will sweep the lawn of even the finest particles, 18-inch, $1.00; 24-inch ... 1 50
Garden, straight steel teeth, 10 teeth, 95 cts.; 12 teeth, $1.00; 14 teeth, $1.10; 16 teeth 1 15
Garden, steel bow, steel teeth, 12 teeth, $1.10; 14 teeth, $1.20; 16 teeth 1 30
Lawn King, wood, 26 teeth, $1.00; 38 teeth 1 50
Ole Olesen, 26 teeth, wood, lawn rake 1 25
Snap tooth rake, fitted with round wire teeth that may be removed or adjusted to conform to the work. No. 2, seven teeth for close quarters, $1.00; No. 3, standard size 1 25
Wire lawn or grass rake, curved teeth, heavily galvanized, 24 teeth, $1.00; 36 teeth 1 25

Rollers, Water Ballast. This is a very easy running roller. The special feature being that it can be adjusted to any weight with water or sand. Edges rounded so as to not tear sod.

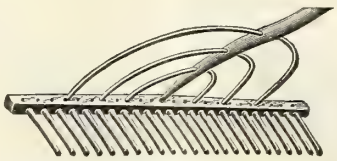
No.	Diameter	Width	Empty	Filled	Price
601	14-inch	23-inch	60 lbs.	250 lbs.	$17 00
602	18-inch	23-inch	75 lbs.	330 lbs.	20 00
603	23-inch	23-inch	100 lbs.	440 lbs.	23 00
604	24-inch	32-inch	115 lbs.	590 lbs.	26 00

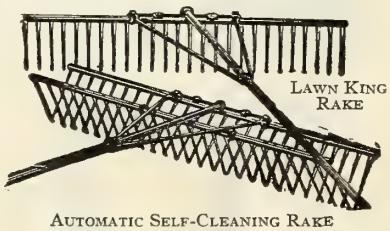
Scissors. Flower Gathering, hold flower when cut, $1.50.
Flower Gathering, imported, fitted with a spring attachment which holds the flower when cut 2 25
Grape Thinning, useful in removing defective fruit, permitting the formation of more perfect bunches 1 25
Pocket Scissors, 5 inches long, blunt point 1 25
Wiss Thinning Scissors, an ideal light weight pruning shear and flower gathering scissors 1 50

Scythes. English, riveted back, 30 and 32-inch, $3.00; 34-inch and 36-inch (not mailable) 3 25
American, $2.25; heavy bush, short blade (not mailable) 2 50

Scythe Snath or Handle (not mailable) 2 00

Scythe Stones. English Talacre. 35 cts., parcel post, 45 cts.; Darby Creek, 25 cts., parcel post 35


AMES RAKE


LAWN KING RAKE
AUTOMATIC SELF-CLEANING RAKE

For a complete list of gardening tools see our special tool catalogue. A copy will be sent upon request.

Shears, *Border,* for trimming the grass overhanging flower beds and bordering the garden.

	With Wheel	Without Wheel
9-inch American (not mailable)	$4 00	$3 50
10-inch American " "	4 50	4 00
9-inch Imported " "	6 25	6 00
10-inch Imported " "	6 75	6 50

Gathering Scissors or Grape Picking Shears.
An excellent flower or fruit gathering shear, light in weight, making a most satisfactory pruning shear for ladies' use, postpaid $1 50

Grass Shears. The No. 09 Grass Cutting Shears pictured are a recent development in this sort of equipment. The blades are of razor steel, 5½ inches in length, while the handles, which have been designed to fit the contour of the hand, are of malleable iron, neatly japanned. Per pair, postpaid 1 25

Grass or Sheep Shears.
American, 5½-inch blade, $1.10, parcel post, $1.20; 7-inch blade, $1.25, parcel post 1 35
Imported, 5½-inch blade, 1.75, parcel post, 1.85; 7-inch blade, 2 25, parcel post 2 35

Hand Pruning Shears.
Dreer Special, a first quality pruning shear, 9-inch, $2.00, parcel post 2 10
Rose, or ladies shear, 6 inches long, suitable for light pruning or flower gathering 1 50
French wheel spring, 7-inch, $2.25; 8-inch, $2.50; 8½-inch, $2.75; 10-inch, $3.25, postage 10 cts. each.
French, hand forged, hand made, an exceptional shear for careful pruning, 8-inch, $4.00, parcel post, $4.10; 8½-inch, $4.50, parcel post 4 60
Perfection, French made, 9-inch, $3.50, parcel post 3 60
Wiss, 9-inch, heavy. This shear is particularly recommended for heavy work, $3.50, parcel post 3 60
Double cut, made especially for rugged work, the curved, pointed, double cutting blades make this tool especially valuable for the separation of dahlia tubers, etc. 9-inch, per pair, $4.50, parcel post 4 60

Hedge Shears, see page 57.

Lawn Shears, of great help in trimming the grass under shrubbery and fences and out of the reach of the lawn mower, the blades lie flat upon the ground, fitted with two wheels.
American, $4.00; Imported (not mailable) 6 75

The "Tiffany" all steel Tree Pruner, forged of crucible steel, blades tempered in oil and so designed to permit cutting of limbs up to 1½ inch diameters with ease.
No. 1, length 20 inches 3 50
No. 2, length 24 inches 3 75
No. 3, length 30 inches 4 50

Shovels. Round or square point, D or long handled, each (not mailable) 2 50

Sickles, see Grass Hooks, page 56.

Sieves. One, two, three, four or eight openings to the inch, galvanized.
20-inch diameter (not mailable) 2 00
12-inch diameter, 4 meshes to the inch only, $1.25, parcel post 1 40

Spades. D handled, $2.50; ladies, $1.50; special long strap nursery spade 3 50
Luther Burbank Spade, blade is extra long and has a rounded, instead of a square point .. 2 50

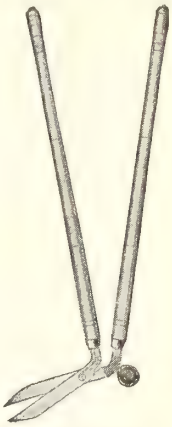
Spraying, Whitewashing and Dusting Equipment.

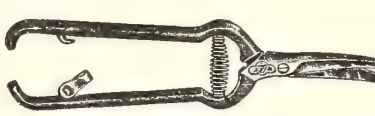
Compressed Air Sprayer No. 1. A four gallon compressed air sprayer. No tools required to take apart. Fitted Complete with an automatic nozzle, and a 2-foot extension rod. Galvanized 6 00
Brass 9 00
Brass strainer for filling tank 1 50
Illustrated on page 60.

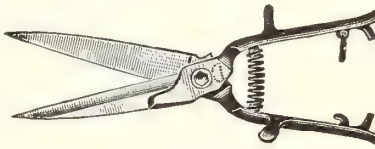
Compressed Air Sprayer No. 50. 1½ gallon capacity. In appearance and construction this sprayer is similar to the No. 1. Galvanized, $5.00; brass 7 50

Barrel Spray Pump. Deming's, "Century," the leader of all barrel pumps. Equipped with a universal iron base, adjustable to any size or depth of barrel, fitting the flat head or the curved side of a barrel. Sufficiently powerful to supply two lines of hose. Pump only, $20.00; with 12½ foot section of ½-inch hose and nozzle, $23.50; complete, with barrel 32 50

Bucket Spray Pumps. Deming's "Perfect Success." All working parts are brass, excepting the handle and foot rest. Fitted with a malleable iron bucket clamp, four feet of hose and a Bordeaux nozzle, $9.00, parcel post 8 50
Deming's "Prize," with nozzle and 3 feet of hose, $5.50, parcel post 6 00
Buckets are not furnished with either pump.

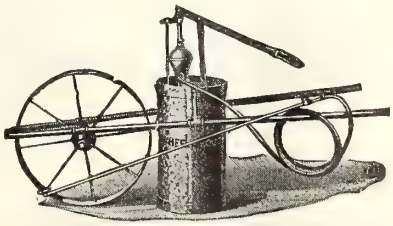

Border Shear

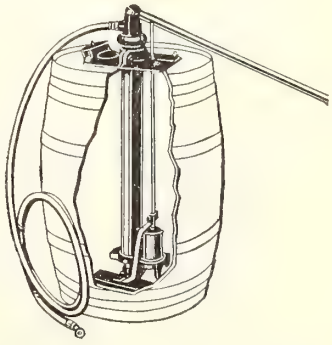

Gathering Scissors


No. 09 Grass Shear

Lawn Shear

Perfect Success Bucket Pump


Wheelbarrow Sprayer


Deming's "Century" Barrel Spray Pump

Hand Sprayers.

Atomizers, single-acting, throws a fine misty spray, tin, 1 pt., 40 cts., parcel post, 50 cts.; 1 qt., 50 cts., parcel post $0 60

G. V. Variable Sprayer, quart capacity; will spray a solid stream or the finest mist. Excellent for applying lacquer. Tin, $1.50; Brass, $2.25. By mail, 10 cts. additional.

Continuous hand sprayer, produces a continuous mist like spray, 1 qt., tin, $1.25, parcel post, $1.35; brass, $1.50, parcel post 1 60

Robertson, 1 quart capacity, of heavy brass, pump cylinder made of solid brass tubing, $2.00, by mail 2 10

Greenhouse Syringe. Brass.

No. 101, 1 x 12 inches, rose and jet $4 00
No. 102, 1¼ x 16 inches, rose and jet 5 50
No. 103, 1½ x 16 inches, rose and jet $6 50
No. 110, 1½ x 18 inches, fine and coarse, rose and jet 10 00

If wanted by mail, add 25 cts., for each syringe.

Knapsack Sprayer. Deming. The illustration pictures the nearest to perfection yet obtained in Knapsack Sprayer construction. The mechanism of this new departure consists of a cast-bronze plunger type pump developing higher pressure than has heretofore been possible with other than the largest type sprayers. All working parts are readily accessible. Tank capacity four gallons. Equipment includes 3 foot of spray hose, automatic shut-off, extension rod, and a Demorel nozzle. Brass tank, $25.00; Galvanized tank 20 00

Vermorel Eclair. A French machine, the best of the imported sprayers, brass tank, capacity, 3½ gallons 20 00

Powder Distributors.

The Feeney, the best small duster, Model B, capacity about 1 pint, $1.25 postpaid.

Model A, reservoir holds about one quart, fitted with long spout, permitting dusting close to the ground without stooping, $3.50, parcel post 3 75

Bellows.

"Platz" Bellows Duster, an imported duster, light, compact, sturdy in construction, and extremely efficient. Mechanism includes an agitator that will crush and sift sulphur, and a regulator for light and heavy applications. For distributing Hellebore, Slug Shot, Grape Dust, and other dry insecticides. Capacity one pound, price 5 00

Rubber Sprinkler. Ideal for syringing and sprinkling house plants. 10 oz., straight or angular neck, $1.30, parcel post 1 40

6 oz., straight or angular neck, $1.00, parcel post, $1.10; 8 oz., straight or angular neck, $1.15, parcel post 1 25

Wheelbarrow Sprayer. *Deming.* Distinctly a "one-man" machine. Hose and discharge pipe are of sufficient length to spray young or low-growing fruit trees.

Pump has 1½-inch brass tube cylinder with adjustable stroke; brass plunger, ball valves and valve seats. Tank holds 10 gallons and is detachable from frame. Tank is made in brass or galvanized iron.

Ten feet of ⅜-inch discharge hose with "Demorel" nozzle and 4-ft. spray pipe are included. Illustrated on page 59. With galvanized tank, $31.50; brass tank, $40.00.

Spray Nozzles. Auto pop, $1.50; Bordeaux, $1.35; Vermorel, $1.50; Mistry, $1.25; Non-Clog, $1.00; Simplex, straight, 90 cts.; angle, $1.00.

Combination Coupling, or reducer, fits all standard spray nozzles while the female end is threaded for the standard ½ and ¾ inch hose coupling, each, postpaid $0 65

Sprinklers for the lawn, see page 63.

Stakes.

Bamboo-dyed Green, very fine for staking delphinium, hardy chrysanthemums, gladiolus, etc.

Length	Doz.	100	100 by P.P.	1000	Length	Doz.	100	100 by P.P.	1000
18 inches	$0 15	$0 65	$0 80	$4 00	36 inches	$0 30	$1 25	$1 55	$7 50
24 "	20	85	1 05	5 75	42 "	35	1 50	1 85	8 50
30 "	25	1 10	1 35	6 50	48 "	40	1 75	2 15	9 50

Bamboo, heavy, for dahlias and roses.

	Each	Doz.	100
Three-quarter inch diameter, four foot long	$0 10	$1 00	$6 50
Five-eighths to three-quarter inch diameter, six foot long	13	1 25	8 00

Stakes. Light, tapering, round, painted green:

	Each	Doz.	Doz. by P.P.	100		Each	Doz.	Doz. by P.P.	100
1½ ft	$0 04	$0 30	$0 40	$2 00	3 ft	$0 10	$0 90	$1 05	$6 75
2 "	06	50	60	3 50	4 "	13	1 35	1 55	10 00
2½ "	07	70	85	5 25	5 "	16	1 75	.....	12 50

Heavy Rose or Dahlia. Round, painted green:

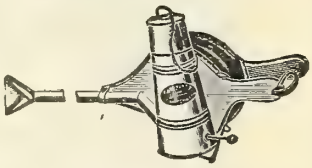
	Each	Doz.	Doz. by P.P.	100		Each	Doz.	100
3 ft	$0 13	$1 35	$1 60	$10 50	5 ft	$0 22	$2 30	$17 75
4 "	17	1 80	2 15	14 00	6 "	26	2 85	21 50

Square. Painted green. A good, strong stake:

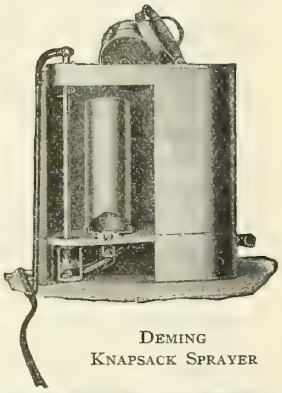
	Each	Doz.	Doz. by P.P.	100		Each	Doz.	Doz. by P.P.	100
1½ ft	$0 04	$0 30	$0 40	$1 90	4 ft	$0 13	$1 35	$1 60	$9 50
2 "	05	45	55	3 00	5 "	18	1 80	.....	13 50
2½ "	06	65	90	4 25	6 "	20	2 00	.....	16 00
3 "	09	85	1 05	6 50					

Note:—5 and 6 foot stakes are not mailable

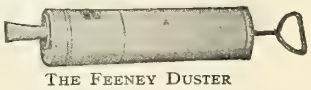
Compressed Air Sprayer



"Platz" Bellows Duster



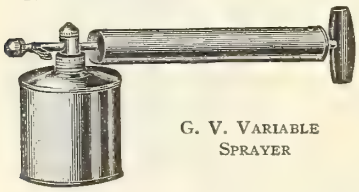
Deming Knapsack Sprayer



The Feeney Duster

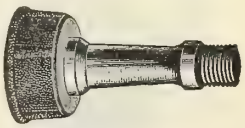
Rubber Plant Sprinkler

Bordeaux Nozzle



G. V. Variable Sprayer

Greenhouse Syringe



Combination Coupling

A More Complete List of Spraying and Dusting Equipment is shown in our Special Tool and Accessory Catalogue. Copy free on request.

Stakes, Western Cane Stakes. ½ to ⅝ inch in diameter at the butt end, tapering to a point, can be cut to various lengths for staking a variety of garden plants.

	100	500	1000
6 to 8 ft. (not mailable)	$2 50	$11 00	$20 00

Wire Stakes, of Galvanized Hard Drawn Steel. No. 10 gauge, generally used for staking greenhouse plants.

	Doz.	100	1000		Doz.	100	1000
2 ft	$0 15	$0 95	$7 50	4 ft	$0 35	$1 70	$14 50
2½ "	18	1 15	9 00	4½ "	40	1 90	16 00
3 "	25	1 35	11 00	5 "	45	2 00	18 00
3½ "	30	1 60	13 00	6 "	55	2 25	20 00

Stake Fasteners. Used to fasten cross wires with upright wire stakes.
Per 1000, $3.00, parcel post, $3.25; per 10,000 ..... $25 00

Sun Dials, of cast bronze, beautifully finished, 10 inch diameter, $5.00, parcel post, $5.25; 11 inch diameter, $7.50, parcel post, $7.85; 12¼ inch diameter, $12.00, parcel post 12 50

Tape. $\frac{5}{16}$ inch wide, dyed green, fine for tying up heavy plants, such as dahlias, 1000 yard spools only, $4.50, parcel post 4 65

Thermometers. We carry but one grade thermometers, the best obtainable.
Greenhouse, tin case, Japanned, 8-in., $2.00, parcel post, $2.25; 10-inch, $2.25, parcel post 2 50
Greenhouse, copper case, 10-inch, $2.50, parcel post 2 75
Self Registering, polished brass case, $5.50, parcel post 5 75
Hotbed or Mushroom, iron point, heavily coppered, $2.50, parcel post 2 75
Churn or Dairy, glass, also suitable as a soil thermometer, $1.00, parcel post 1 15
All thermometers are insured for safe delivery.

Timesaver Plant Supports. Supports are made of cold drawn steel, are pointed and looped. Each stake is complete with a galvanized wire sliding clip and twine for tying plant to be supported. In using this support the twine is looped about the plant then passed into the wire clip—no further tying being necessary.

No. 1—30 inch stake, per doz. $0 95
No. 2—36 " " " " 1 15
No. 3—42 " " " " 1 60
No. 3A, 48 " " " " 2 20

Trellises. Adjusto plant support, consists of a cypress stake together with a wire ring which may be adjusted to varying heights to conform with the growth of the plant.

	Each	Dozen
3 foot stake, 12 inch ring	$0 25	$2 50
4 foot stake, 12 inch ring	30	3 00
Additional rings	15	1 50

Adjustable Ring Plant Support, rings may be adjusted to accommodate any plant having a diameter up to 20 inches, upright supports 34 inches in length. Made in such a manner as to allow plant to sway in a storm, thereby preventing its breaking off over the top of the support or pulling support out of the ground, each, 35 cts.; dozen (not mailable) 3 50

Carnation Supports, see page 56.

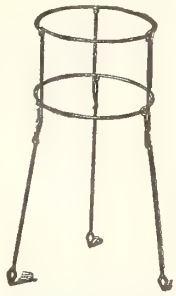
Model peony or tomato trellis, of heavy galvanized wire, height adjustable to a maximum of 35 inches, each ring measures 14 inches in diameter, each, 35 cts.; dozen (not mailable) 3 50

Trellis, Ball, Fan and Pyramid Shaped, for training small vines grown in pots or tubs, similar to ivy.
Ball Shaped Trellis, 8 inch diameter, each 35 cts.; 10 inch, 45 cts.; 12 inch, 60 cts.; 15 inch 75
Fan Shaped Trellis, 12 inches high, 45 cts.; 15 inch, 50 cts.; 18 inch, 75 cts.; 24 inch 1 00
Pyramid Shaped Trellis, 18 inches high, $1.00; 24 inch, $1.50; 30 inch 2 00

Trowels. American, 6-inch, 25 cts., parcel post 30
Dreer trowel. The trowel most liked by professionals. The blade is flat and unusually strong, 80 cts., parcel post 90
English pattern, 6-inch, 75 cts., parcel post, 85 cts.; 7-inch, 80 cts., parcel post 90
Steel shank, extra heavy, 80 cts., parcel post 90
Transplanting, hoe shaped, 75 cts., parcel post 85
Transplanting, narrow steel blade, 35 cts., parcel post 40

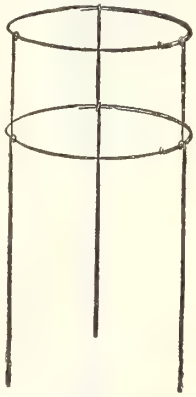
Trucks. Combination truck, water barrel and leaf rack, complete with 2½-inch tire 40 00
A very convenient combination, as the units are detachable and easily adjusted.
Barrels with trunnions attached can be picked up by merely raising and lowering the truck handles. Weight is evenly balanced on axles.

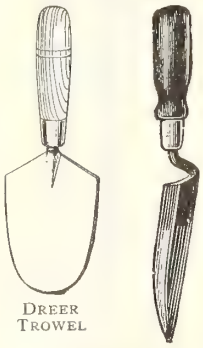
Truck, frame and wheels only, $15.50. Barrel, $9.50; Box, $6.25; Leaf Rack, $11.50. Trunnions 1 25


Model Peony or Tomato Trellis

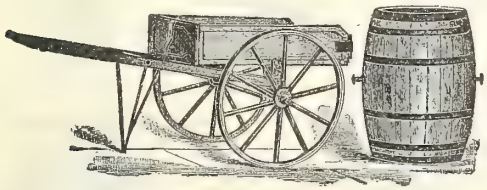
Adjusto Plant Support

Timesaver Plant Support


Adjustable Ring Plant Support


Dreer Trowel

English Pattern Steel Trowel


Truck

Truck and Leaf Rack

Steel Shank Trowel

A copy of our complete tool and accessory catalogue will be sent upon request.

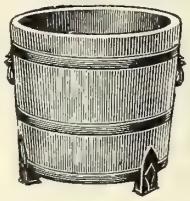
Dreer's "Riverton" Tubs. This tub is by far the neatest, cheapest, lightest and best Tub ever offered. Made of cedar, painted green, with electrically welded hoops. Just the tub for large specimen plants of any kind. The four largest sizes are supplied with drop handles.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	
No. 70	8¾	8	10	$0 65
No. 60	10¾	10	11	80
No. 50	12¾	12	13	1 15
No. 40	15	14	15	1 70
No. 30	17	16	17	2 10
No. 20	19¼	18	19	2 95
No. 10	21½	20	20	4 00

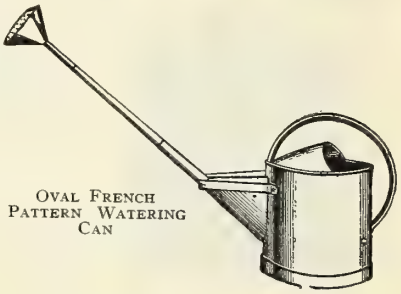
RIVERTON TUB

Heavy Tree and Plant Tubs. Made of white cedar, painted green and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	
No. 8	12	10¾	9½	$3 55
No. 7	13	11½	10	4 10
No. 6	14	12½	12	4 65
No. 5	16	14½	14	5 85
No. 4	18	16½	16	6 50
No. 3	21	18¾	18	8 05
No. 2	23	21	20	9 90
No. 1	25	23½	21½	11 10
No. 0	27	25	24	12 50


HEAVY TREE AND PLANT TUB

Twine. Cotton, green. Per ball, 10 cts.; per lb., 90 cts., parcel post 1 00
Cotton, white, 2, 3 and 5-ply. Per ball, 15 cts.; per pound, 75 cts., parcel post 85
Jute, 2, 3 and 5-ply. Per ball, 25 cts.; per lb., 45 cts., parcel post 55
Silkaline, a strong green thread for tying plants; fine, medium and coarse, per spool, 35 cts.; per lb. of 8 spools, $2.50, parcel post 2 60


OVAL FRENCH PATTERN WATERING CAN

CLEVELAND DANDELION WEEDER

Watering Cans

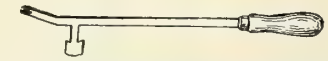
	Light Round	English Pattern Heavy Round	French Pattern Heavy Oval
4 qt	$0 90	$4 50	
6 qt	1 00	4 75	$5 50
8 qt	1 10	5 25	5 75
10 qt	1 30	5 75	6 25
12 qt	1 50	6 00	6 75
16 qt	2 00	6 50	7 50

Above cans are galvanized, heavy cans, being of very fine quality. Light cans have one rose; heavy cans two. Extra roses, for heavy cans only 75

Light round cans may be mailed, postage 25 cts. additional. Heavy type cans are not mailable.

Low Pattern or Fern Can, for greenhouse, galvanized, 4 qts. 3 50

Window Garden Watering Can. Well made, oval in shape, fitted with a 12-inch spout, neatly japanned in foliage green or white. Capacity, 2 quarts, $2.25, postpaid 2 50


DANDELION AND PLANTAIN EXTRACTOR

Weeders. Eureka, 50 cts., parcel post, 60 cts.; with 2-foot handle, 65 cts., parcel post, 75 cts.; 4-ft. handle, 75 cts., parcel post 90

EUREKA WEEDER

Dandelion and plantain extractor, a most practical and efficient weeder, 25 inches long 1 25
Dandelion, Cleveland, Lawn Weeder, $1.50, parcel post 1 75
Excelsior, 15 cts., parcel post 20
Hazeltine, 60 cts., parcel post 70
Lang's, 25 cts., parcel post 30
Magic, 35 cts., parcel post 45

EXCELSIOR WEEDER

Wheelbarrows. No. 3, Garden, 2¾-inch tire 8 50
No. 2. Garden, 2¾-inch tire 9 00
Dreer Special Garden Barrow, constructed of hardwood throughout, finished in clear varnish, fitted with a 2½-inch tread wood wheel 10 00
Greenhouse Barrow. So constructed as to pass readily through narrow greenhouse aisles 10 00
Boys', a substantially well made wheelbarrow 7 00

LANG'S WEEDER

MAGIC WEEDER

Vases, Florists, for cut flowers, made of metal, heavily galvanized, seams well soldered.

	Diameter	Depth	Each	Dozen
No. 58	5¼ inches	6 inches	$0 40	$4 00
No. 59	6 "	7 "	60	6 00
No. 65	7½ "	8 "	70	7 20
No. 66	8½ "	10 "	80	8 00
No. 67	8¾ "	11 "	95	9 50
No. 68	8¾ "	12 "	1 10	11 00
No. 69	8¾ inches	18 inches	$1 30	$13 00
No. 253	4½ "	9¾ "	60	6 00
No. 254	5½ "	11 "	70	7 00
No. 255	6½ "	12 "	80	8 00
No. 256	6½ "	13½ "	90	9 00
No. 257	6½ "	14¾ "	1 00	10 00

LAWN SPRINKLERS

CYCLONE

One of the most popular sprinklers. 12-inch high, $2.50, parcel post $2 75

DOUBLE ROTARY

One of the better known sprinklers, so much in evidence on the putting greens of golf courses, covers a radius of 15 to 40 feet $12.50, postpaid 13 00

MISTO "TWO IN ONE"

A Skinner product made with two interchangeable heads, one that revolves and is used for general lawn watering, the other a stationary fine mist for borders, etc., postpaid 1 50

RAIN DROP SPRINKLER

The position of the spray head may be adjusted to any point over a 90 degree arc. This allows the watering of beds and borders adjoining walks and paths without wetting other than the garden. The rose spray head is interchangeable with your regular hose nozzle for watering more distant locations. Postpaid 1 50

RAIN KING

The Rain King is different from any other sprinkler. Revolving or stationary spray—coarse or fine, fast or slow. Sturdy and simple in design. Covers an area 8 to 80 feet in diameter, postpaid 3 50

MAJESTIC RAIN KING SPRINKLER

Both efficient and beautiful. Handsome brass columns and fittings, bright green base and white Bird Bath make it an appropriate and practical watering ornament for any lawn or garden. Efficient to keep the lawn and garden fresh and green. Waters the largest lawns or the smallest corners, strips and odd-shaped places. Every conceivable spray—gentle mist, soaking downpour or light shower. Sets for either stationary or whirling spray. Made in two heights—A, 15 inches, weighs 7¾ pounds, $5.00; B, 24 inches, weighs 9½ pounds. 6 00

RING

Made of heavy brass; gives a finely divided, well distributed mist, postpaid 1 00

SAUCER SPRAY

Made by the Skinner Irrigation Co., waters a full or half circle, thirty to forty feet in diameter, evenly and gently, postpaid 75

SKINNER SECTIONAL

Sectional, pipe sprinklers without any moving parts. Each section covers a large space and from two to four sections can be connected to work from the same hose. Write for booklet.
Peacock, 12½ ft. lengths. Each section will cover 900 square feet 15 00
Lawn Mist, 15-ft. lengths. Throws the finest spray that can be used outdoors 12 50
No. 11, Peacock Jr., $9.00; No. 8, Lawn Mist, Jr. 8 50

ROTO-RAIN

Another Skinner product having twin revolving nozzles, so constructed as to permit of adjustable streams, covers an area 80 feet in diameter without flooding. Perfect for putting greens, $15.00, postpaid 16 00

MOR-RAIN SPRINKLER

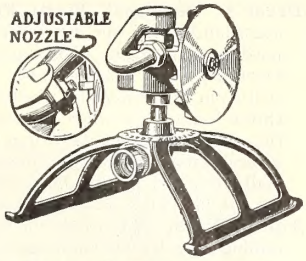
A most simple adjustment converts the Mor-rain from a revolving sprinkler to a stationary spray watering a half circle. Quite useful for wetting gardens bordering walks and paths, postpaid 3 00

UNIVERSAL

The combination of vertical spray coming from the perforated head with streams thrown by the arms, produces an even distribution of water. Height, 10 inches, postpaid .. 3 00

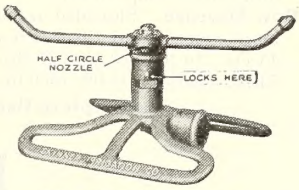
WATERFAN

The distributing pipe oscillates so that the water streams are thrown from a 45 degree position on one side over the machine, to a 45 degree position on the other side, thus watering with a fine spray on both sides of the machine.
No. 6, covers an area 14 x 50 feet, $15.00, parcel post 15 50
No. 8, covers an area 24 x 50 feet, $18.00, parcel post 18 50

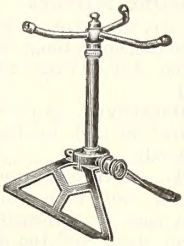


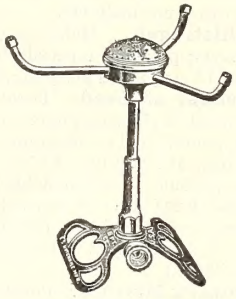
Double Rotary Sprinkler

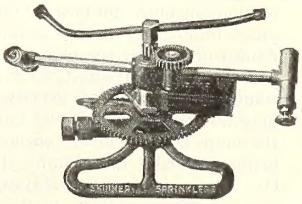
"Rain Drop" Sprinkler



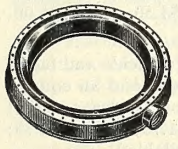
"Mor-Rain" Sprinkler

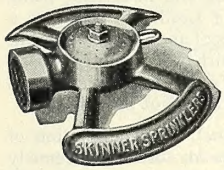

Cyclone Lawn Sprinkler


Universal Lawn Sprinkler

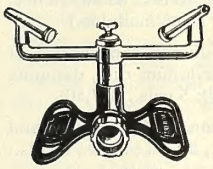


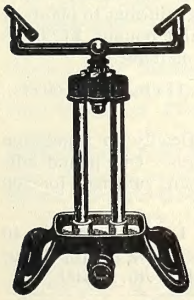
Roto-Rain Sprinkler

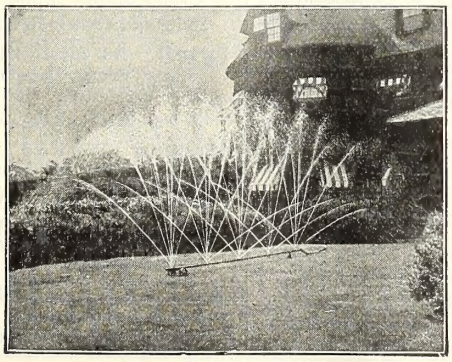

Ring Sprinkler



Saucer Spray


Rain King


Majestic Rain King


Skinner's Peacock Sprinkler

Fertilizers for Lawn and Garden

Dreer's "Peerless" Plant Food. This fertilizer, made in accordance with our specifications contains the correct proportions of nitrogen, phosphoric acid and potash, that assures vigorous, sturdy plant growth. Equally good for pot plants as well as in the flower and vegetable garden, while the lawn will thrive luxuriantly when dressed with Peerless Plant Food at the rate of five pounds to five hundred square feet of surface several times during the growing season. ½ lb., 15 cts.; by mail, 25 cts.; 1 lb., 25 cts.; by mail, 40 cts.; 5 lbs., 75 cts.; 10 lbs., $1.25; 25 lbs., $2.50; 50 lbs., $4.00; 100 lbs., $7.50.

Ammo Phos. A fertilizer for golf courses and fine lawns, containing 20 per cent. ammonia and 20 per cent. available phosphate. Apply five pounds to the 1000 square feet, once in the Spring, once in Mid Year and again in the Fall. 5 lbs., $1.00; 10 lbs., $1.50; 25 lbs., $3.00; 50 lbs., $5.00; 100 lbs., $8.00; 500 lbs., $35.00.

Bone Meal. A fertilizer for all purposes, safe and effective. Especially good for use on lawns. Apply 800 to 1000 lbs. per acre. 3 lbs., 25 cts.; 5 lbs., 40 cts.; 10 lbs., 65 cts.; 25 lbs., $1.50; 50 lbs., $2.50; 100 lbs., $4.00; 500 lbs., $18.50; 1000 lbs., $35.00; ton, $65.00.

Cotton Seed Meal. Safest of all lawn fertilizers, neutral in action, produces a thick, dark green turf, quite free of weeds. Apply 15 pounds per thousand square feet. 5 lbs., 50 cts.; 10 lbs., 75 cts.; 25 lbs., $1.50; 50 lbs., $2.50; 100 lbs., $4.50; 1000 lbs., $40.00; ton, $72.50.

Cow Manure. Shredded and dried and therefore considerably more concentrated than as it comes from the stable. 5 lbs., 45 cts.; 10 lbs., 70 cts.; 25 lbs., $1.40; 50 lbs., $2.25; 100 lbs., $3.75; 500 lbs., $18.00; 1000 lbs., $33.00; ton, $60.00.

Ferogen. A plant food, soil stabilizer and ground dressing for Roses. Applied early in the Spring and again during the growing season. 10 lbs. is sufficient for one application for 30 to 50 plants. 1 lb., 75 cts.; 2 lbs., $1.25; 5 lbs., $2.75; 10 lbs., $4.75; 25 lbs., $11.00; 100 lbs., $40.00.

Humus. When humus is added to the soil it unquestionably aids plant growth. Humus is organic matter, or a material that was at one time alive and growing and that in the passing of time has reverted to a soil-like condition or substance. It will lighten heavy soils, keeping it in a friable workable condition, while lighter soils are benefited by applications of humus through their added ability to retain moisture. 50 lbs., $1.25; 100 lbs., $2.00; 500 lbs., $9.00; 1000 lbs., $15.00; ton, $25.00.

Sheep Manure, Pulverized. One of the most generally used of animal manures. Unequalled for general use in growing flowers. Apply 1000 lbs. per acre. 2 lbs., 25 cts.; 5 lbs., 45 cts.; 10 lbs., 70 cts.; 25 lbs., $1.40; 50 lbs., $2.25; 100 lbs., $3.75; 500 lbs., $18.00; 1000 lbs., $33.00; ton, $60.00.

Stim-U-Plant. A fertilizer in tablet form. The tablets contain the essential plant foods in highly contentrated form and are therefore very convenient for house use. Package of 30 tablets, 25 cts.; 100 tablets, 75 cts.; 1000 tablets, $3.50.

Tobacco Stems. A fertilizer and an insecticide. Tobacco stems contain high percentages of the three essential plant foods and in addition the nicotine which they supply to the soil is of value in killing the larva of many insects that hatch out in the ground. Coarsely ground stems, 50 lbs., $1.75; 100 lbs., $3.00; 500 lbs., $13.50; 1000 lbs., $25.00; ton, $45.00. Uncut stems in bale of about 100 lbs., $3.00.

A complete listing of fertilizers with their uses is given in our special tool catalogue.

Insecticides and Fungicides

Parcel Post. Only those insecticides marked * can be shipped through the mails. Articles so marked will be shipped provided sufficient postage is included with your order. Those not marked will be forwarded express collect.

All-In-One Mixture. A dry combination of 1 per cent. Nicotine, 9 per cent. Arsenate of Lead and 75 per cent. Sulphur, controlling many fungus diseases, and both chewing and sucking insects. 1 lb., 75 cts.; 5 lbs., $2.50; 10 lbs., $4.50. (Not mailable.)

***Ant Destroyer.** An effective remedy for Ants, ½ teaspoonful required for each ant hill. ¼ lb., 35 cts.; ½ lb., 60 cts.; 1 lb., $1.00; 5 lbs., $2.50.

Antrol. An effective control for the honey-dew loving species of ants. Ants harbor and distribute aphis, scale insects and mealy bugs about the garden as on the roots of Aster and Snapdragon plants and the new growth on roses. Trial Set consisting of four small glass jars for setting the bait about the garden or household and a supply of Antrol Syrup, $1.00. Additional glass jars or containers 15 cts. each, $1.50 doz. Antrol Syrup, 4 oz., 50 cts.; pints, $1.00; gallons, $4.00. Antrol Syrup is not mailable.

***Aphistrogen.** Makes a complete spray for most sucking insects; prepared especially for roses and other plants. Per 4 oz., 75 cts.; $1.25 per ½ lb.; $3.50 per 2 lbs.; 12 lbs., $15.00.

Arsenate of Lead. Powder. The best insecticide for the control of chewing insects, that attack fruit, flowers or foliage. 1½ pounds makes 50 gallons of spray solution. 1 lb., 50 cts.; 4 lbs., $1.50; 8 lbs., $2.75; 24 lbs., $7.50; 48 lbs., $14.00; 100 lbs., $25.00. (Not mailable.)

Black Leaf 40. A concentrated nicotine solution for aphis, thrip and red spider. Dilute 1 oz. to from 3 to 6 gals. of water. 1 oz., 35 cts.; ½ lb., $1.25; 2 lbs., $3.25; 10 lbs., $12.00. (Not mailable.)

Bordeaux Mixture. Powder. Can be used dry or as a spray. The recognized remedy and preventative for fungous disorders. 1 lb., 35 cts.; 4 lbs., $1.25; 24 lbs., $5.50; 48 lbs., $10.00; 100 lbs., $19.00. (Not mailable.)

***Evergreen.** A non-poisonous insecticide that is as equally efficient in both the flower and vegetable garden. Destroys a great number of both chewing and sucking insects without danger of burning the plants. 1 oz. bottle, 35 cts.; 6 oz. bottle, $1.00; pint, $2.00; quart, $3.85; gallon, $13.00.

***Insect Spray, "Red Arrow."** A contact insecticide that may be used upon the most tender foliage without burning and the more delicate flower without staining. Economical to use being decidedly effective at dilutions of one to five hundred. Oz., 30 cts.; half pint, $1.75; quart, $6.00; gallon, $22.00.

Fungtrogen. A most effective and scientific preventative and remedy for Mildew, Black Spot and other fungoid diseases of roses. Pint, $1.25; quart, $2.00; half gallon, $3.50; gallon, $6.00. (Not mailable.)

Insectrogen. A complete spray. Poison, fungicide and fertilizer. Highly effective for leaf chewing insects, and an equally efficient detergent for black spot on Roses, and Mildew and Red Spider on Phlox. Half pints, $1.00; pints, $1.75; quarts, $2.75; half gallons, $4.50; gallons, $8.00. (Not mailable.)

Pomo Green. A combination fungicide and insecticide being composed of Sulphur with Arsenate of Lead. It serves as a quick acting poison for leaf eating insects and controls mildew and black spot and other fungus disturbances affecting roses, snapdragons, phlox, carnations, etc. *Invisible on green foliage.* 1 lb., 50 cts.; 5 lbs., $1.50; 25 lbs., $7.00. (Not mailable.)

Pyrox (*Bordeaux Arsenate of Lead, Paste*). A combination of Bordeaux Mixture and Arsenate of Lead, forming a remedy for fungus and leaf-eating insects. Use 1 lb. to from 5 to 10 gals. of water. 1 lb., 50 cts.; 5 lbs., $2.00; 10 lbs., $3.50; 25 lbs., $7.00; 50 lbs., $12.50; 100 lbs., $21.00. (Not mailable.)

***Qua-Sul.** The most effective fungicide for the control of mildew, blackspot, delphinium and antirrhinum rust, damping of fungus, etc. 1 qt., $1.25; 1 gal., $4.00; 5 gals., $17.50.

***Slug Shot.** One of the most known remedies for cabbage and currant worms. Apply as bought. 1 lb., 20 cts.; 5 lbs., 60 cts.; 25 lbs., $2.75; 100 lbs., $10.00.

Snarol. An effective bait for controlling Cutworms, Grasshoppers, Snails, Slugs and Sow Bugs. Not injurious to plants or other vegetation. One pound, 50 cts.; three pounds, $1.00; 15 lb. bag, $3.75; 50 lb. sack, $10.00. (Not mailable.)

***Sulphur.** Powdered. For mildew. 1 lb., 15 cts.; 5 lbs., 60 cts.; 10 lbs., $1.00; 100 lbs., $7.00.

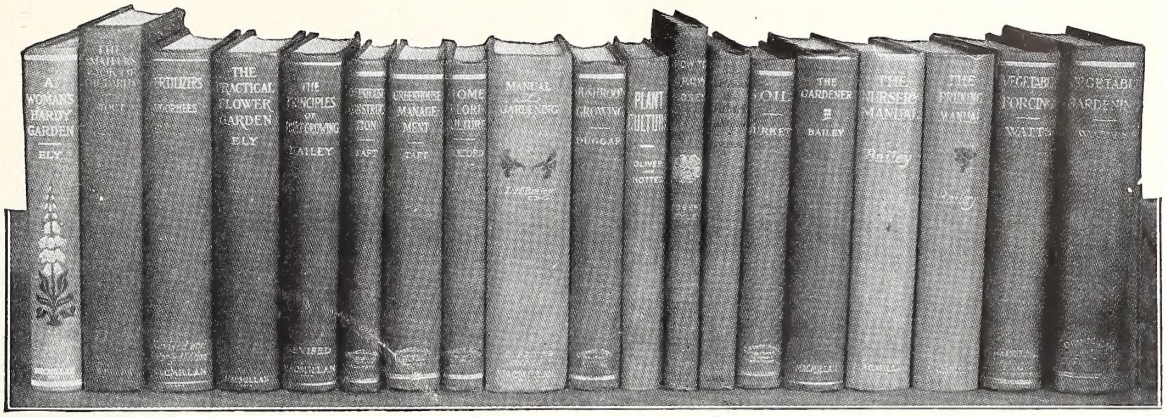
***Weed Killer** (*Atlas Non-Poisonous*). Deadly to vegetation but harmless to humans, animals and birds. One pound kills 100 square feet of weeds, 50 cts.; large can, sufficient for 500 square feet, $2.00.

Weed Killer. Kills all plant growth. Dilute 1 part to 40 parts of water. 1 qt., 50 cts.; ½ gal., 85 cts.; 1 gal., $1.50; 5 gals., $6.00; 30 gal. drum, $30.00; 50 gal. drum, $45.00.

Insecticides and Fungicides are described in detail in our special tool catalogue.

Books on Horticultural and Kindred Subjects

ALL BOOKS SENT POSTPAID AT PRICES GIVEN



Adventures in my Garden and Rock Garden (Louise Beebe Wilder). The best book on rock gardens for American conditions. Illustrated $5 00

A Woman's Hardy Garden (Mrs. Ely). One of the most popular and helpful books for the amateur, beautifully illustrated 2 00

Annuals, Little Book of (Hottes). A reliable guide to the culture of annual flowers, over 100 separate species are described with full directions for their culture and uses. 1 50

Asparagus. Its culture for home use and for market 1 00

Berry Book (Biggle's). All small fruits are treated in this complete little book 50

Book of Bulbs (Rockwell). A new book giving complete directions for the growing of all kinds of bulbs 3 00

Chrysanthemum Manual. A complete guide to the culture of this popular flower. This is the latest edition of this valuable work, and which has been brought right up-to-date 1 50

Celery Culture. Complete in every detail, from sowing the seed for a few plants to handling carload lots 1 00

Cyclopedia of Horticulture (Bailey). A monumental work covering every phase of horticulture in a thorough manner. New edition in 3 volumes, per set 22 00

Dahlia, The Amateur's Book of the (Mrs. Stout). Practical, authoritative and charmingly written 3 00

Dahlia Culture, Modern (W. H. Waite). Written to meet the needs of the novice and to interest and inform the expert. Brief, clear, complete cultural instructions based on the actual operations and results of a practical, experienced grower 1 50

Fertilizers (Voorhees). The source, character and composition of natural, home-made and manufactured fertilizers and how to use them 2 50

Flower Garden, The Practical (Mrs. Ely). A very useful and practical book, finely illustrated 2 00

Fruit Growing, Principles of (Bailey). Revised edition, presenting the most approved methods of American Growers 2 50

Garden Guide (Amateur Gardener's Handbook). Tells how to plan, plant and maintain the home grounds, how to grow vegetables, fruits, flowers, etc 1 00

Greenhouse Construction (Taft). Complete treatise on the subject 2 25

Greenhouse Management (Taft). The latest book on this important branch of horticulture 2 25

Handbook of Plants (Henderson). A dictionary of plants with valuable cultural hints for important sorts 3 50

Home Floriculture (Rexford). A practical guide on flowering and ornamental plants for the amateur 1 75

Home Flower-Growing (Prof. Volz). A book for the person who would grow flowers and decorative plants, at home, for pleasure 3 50

Landscape Gardening (Prof. Waugh). A new and valuable book on the general principles governing outdoor art. Freely illustrated 2 00

Lawns (F. F. Rockwell). A real help to the making and care of the lawn. 87 pages. 39 illustrations $1 00

Manual of Gardening (Bailey). A practical guide to the making of home grounds and the growing of flowers, fruits and vegetables for home use 3 00

Milady's House Plants (Palmer). Tells of the plants which any woman can successfully grow indoors; 100 instructive pictures 1 00

Mushroom Growing (Duggar). The latest work on this subject, reliable and up-to-date 2 00

One Thousand and One Garden Questions Answered (Prof. A. C. Hottes). A book of 320 pages, copiously illustrated, gives valuable information and a wealth of garden facts which hundreds of men have spent their lives in obtaining 2 00

Perennials, Little Book of (Hottes). Devoted to the general principles of growing, using and propagating old-fashioned hardy perennial plants 1 50

Plant Culture (Oliver). A greatly enlarged edition of this splendid handbook of everyday practice for the florist and gardener 3 50

Practical Landscape Gardening (Cridland). Of particular value to the owner of the moderate sized suburban home, nicely illustrated 2 50

Rock Gardens (Rockwell). Tells just where and how to make a Rock Garden, what plants to use and where to put them, illustrated 1 00

Roses, How to Grow (Pyle, McFarland and Stevens). The latest and best book on the subject 2 00

Seasons in a Flower Garden (Shelton). The record of an enthusiastic amateur; full of valuable information 2 00

Shrubs, The Book of (Prof. Hottes). A new book, gives a complete non-technical description of leading sorts and how to plant effectively, freely illustrated 3 00

The Gardener (Bailey). The author's latest book, giving in alphabetical order clear and concise directions for the growing of flowers, fruits, vegetables, etc., in the garden and house. A most valuable book 2 00

The Modern Aquarium (Innes). A new book giving full directions for correct aquarium management, 63 pages, beautifully illustrated 1 00

The Nursery Manual (Bailey). This book is a complete guide to the multiplication of plants 2 50

The Pruning Manual (Bailey). Principles and practices of pruning and training as applied to American conditions. 2 50

Tomato Culture (Tracy). The most complete work on the subject 1 00

Vegetable Forcing (Watts). The most complete and authoritative work on this subject. Equally valuable to amateurs and experienced gardeners 2 50

Vegetable Gardening (Watts). A complete, concise and authentic book covering every phase of the subject 2 50

Vegetable Gardening (Kruhm). Written especially for the home garden, tells what and when to plant and how to care for them; freely illustrated 2 00

LAWN MOWERS AND ACCESSORIES

THE "DREER" LAWN MOWER

In preparing the specification upon which the "Dreer" Lawn Mower has been built we had but a single thought in mind. To construct the best mowing machine of its type that could possibly be built.

The "Dreer" Mower is made throughout of the best materials, combined with the finest workmanship. The essential feature, however, is that it is made with plain bronze bearings.

The "Dreer" Mower is equipped with five extra wide blades of crucible steel, oil hardened and water tempered, a triple set of gears on each side results in an extra long wheel base. This unusual distance between the drive wheels and the revolving cutting blades results in a smooth velvety cut, not only on the smoother portions of the lawn, but over the uneven surfaces as well. The bottom knife is of tempered crucible tool steel, has a raised edge over which the blades of the revolving cylinder must pass, resulting in a shearing or clean cutting of the grass and not simply a crushing or tearing that actually happens with some other types of lawn mowing machines. Then too the continual passing of the revolving blades over the bottom or dead knife accounts for the always sharp condition of the "Dreer" Mower. Adjustments can be made that will allow as close cutting as one quarter of an inch from the surface of the ground or as great as $1\frac{5}{16}$ inches, while grass that is five inches high is not too great for the "Dreer" Mower to properly handle. Made in both high wheel and low wheel construction.

"Dreer" Low Wheel Mower

12-inch cut, wheels 8 in. high	$15 00
14 " " " "	18 00
16 " " " "	21 00
18 " " " "	24 00

Grass Catchers for Low Wheel Mowers

12-inch (Low Wheel)	$3 00
14 " " "	3 25
16 " " "	3 50
18 " " "	3 75

The Coldwell Imperial Roller Bearing Mower

The Coldwell Imperial Roller Bearing Mower has embodied in it the same high grade materials and workmanship that are a feature of their power mowers. Specifications include, 10-inch wheels, 5 cutting blades, and Hyatt self-oiling roller bearings.

16-inch	$18 50
18 "	20 00
20 "	21 50

"Dreer" Lawn Mower

"Dreer" High Wheel Mower

15-inch cut, wheels 10 in. high	$25 00
17 " " " "	28 00
19 " " " "	32 00
21 " " " "	36 00

Grass Catchers for High Wheel Mowers

Canvas sides, galvanized bottom. Supported by truss rods attached to handle braces. Instantly detached or can be emptied by dumping forward.

15-inch (High Wheel)	$3 50	19-inch (High Wheel)	$4 00
17 " " "	3 75	21 " " "	4 25

These grass catchers also fit the "Spring Garden" Lawn Mower.

"Spring Garden" Ball Bearing Mower

To those among our customers who insist upon a ball bearing machine we can recommend without reservation our "Spring Garden" Ball Bearing Mower.

Made only in the high wheel type, with 10-inch wheel, five blades of oil hardened and water tempered crucible tool steel; double gears, one in each drive wheel; having a self sharpening, raised edge tool steel bottom knife, and with perfect fitting ball cups and cones, all insuring the best all-around, easy running machine of its type made.

15-inch cut	$17 50	19-inch cut	$22 50
17 " "	19 50	21 " "	25 00

HORSE DRAWN AND GASOLINE POWERED LAWN MOWERS

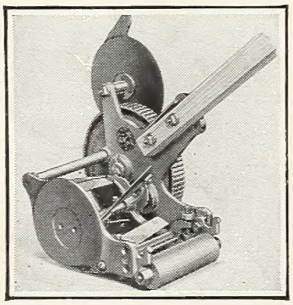
We are prepared to submit quotations and specifications upon Horse Drawn, Lawn Mowing Equipment of either the Pennsylvania or Coldwell Lawn Mower Companies' manufacture.

During the 1930 season we will be prepared to offer Gasoline Powered Lawn Mowers manufactured by the Coldwell Lawn Mower Company.

The available sizes will include the 21-inch "Cub," $195.00; the twin cylindered, Model "L," 25-inch, $335.00; the "Twin 30," 30-inch, $385.00, etc. Descriptive matter and illustrations will be forwarded upon request.

Lawn Trimmers

Coldwell. A high quality tool, for trimming along walks, walls or flower bed, out of reach of the regular lawn mower, width of cut, 8 inches, $10.50.



Penna. Trimmer and Edger

Pennsylvania Undercut. Constructed with a slanting side plate and a conical cylinder making it possible to cut all grass left by the regular mower in places heretofore accessible only to hand shears, width of cut 6 inches, $12 00.

Penna. Trimmer and Edger. Similar to the standard type trimmer with the additional advantage of a disc wheel turf edger, $12.00.

Lawn Mower Oil

Quart	$0 35
Gallon	1 25

Lawn Cleaners

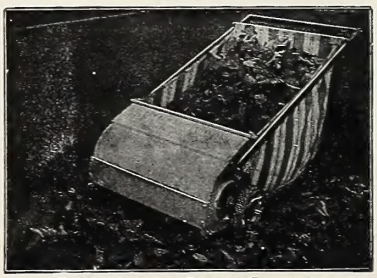
The **Pennsylvania Lawn Cleaner** will remove from the lawn not only the cut grass, but all sorts of litter, leaves and trash.

The suction created by the three rapidly revolving brushes (or rakes), cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate, and with it one man will do more and better work than four men with hand rakes.

The brushes are recommended for removing worm-casts from putting greens and tennis courts where a smooth surface is essential.

Always specify "Rakes" or "Brushes" when ordering.

24-inch cleaner $30 00
Extra brushes or rakes, per set of three, $7 50



Pennsylvania Lawn Cleaner

A more detailed listing of lawn making and lawn mowing equipment is given in our special tool and accessory catalogue